DEPARTMENT OF THE ARMY ARMY NATIONAL GUARD

FISCAL YEAR (FY) 2004/2005 BIENNIAL BUDGET ESTIMATES

MILITARY CONSTRUCTION PROGRAM





SUBMITTED TO CONGRESS FEBRUARY 2003

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MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

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DEPARTMENT OF THE ARMY MILITARY CONSTRUCTION, ARMY NATIONAL GUARD – FY 2004 INDEX OF LOCATIONS (DOLLARS IN THOUSANDS)

<u>STATE</u>	INSTALLATION AND PROJECT	AUTH OF APPROP <u>AMOUNT</u>	APPROP <u>AMOUNT</u>	NEW OR [CURRENT <u>MISSION</u>	DD FORMS 1391 <u>PAGE</u>
	INSIDE THE UNIT	TED STATES	<u> </u>		
Alabama	Fort McClellan Fire Station (ADRS)	1,873	1,873	N	9
	Fort Payne Readiness Center, Add/Alt (ADRS)	3,648	3,648	N	14
	Mobile Armed Forces Reserve Center, (ADRS), Phase II	2,943	2,943	N	19
	Springville Readiness Center, Add/Alt (ADRS)	3,365	3,365	N	26
	Vincent Readiness Center, Add/Alt (ADRS)	<u>3,353</u>	<u>3,353</u>	N	31
	State Total	15,182	15,182		
California	Bakersfield Readiness Center (ADRS)	<u>5,495</u>	<u>5,495</u>	N	36
	State Total	5,495	5,495		
Connecticut	Stone's Ranch Fire Station (ADRS)	2,422	2,422	N	41
	Newtown Mil Res Working Animal Building (ADRS)	<u>2,167</u>	<u>2,167</u>	N	46
	State Total	4,589	4,589		

<u>STATE</u>	INSTALLATION AND PROJECT	AUTH OF APPROP <u>AMOUNT</u>	APPROP AMOUNT	NEW OR CURRENT <u>MISSION</u>	DD FORMS 1391 <u>PAGE</u>
Indiana	Camp Atterbury Readiness Center, Add/Alt (ADRS)	2,849	2,849	N	51
	Elkhart Readiness Center, Add/Alt (ADRS)	1,770	1,770	N	57
	Gary Readiness Center, Add/Alt (ADRS)	1,417	1,417	N	62
	South Bend Readiness Center, Add/Alt (ADRS)	<u>1,496</u>	<u>1,496</u>	N	67
	State Total	7,532	7,532		
Kansas	Kansas City Readiness Center, Add/Alt (ADRS)	<u>2,982</u>	<u>2,982</u>	N	72
	State Total	2,982	2,982		
Kentucky	Greenville Fire Station (ADRS)	2,238	2,238	N	77
	Maysville Readiness Center, (ADRS)	4,997	4,997	N	82

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<u>STATE</u>	INSTALLATION AND PROJECT	AUTH OF APPROP <u>AMOUNT</u>	APPROP AMOUNT	NEW OR CURRENT MISSION	DD FORMS 1391 <u>PAGE</u>
	Richmond Readiness Center (ADRS) Add/Alt	<u>756</u>	<u>756</u>	N	87
	State Total	7,991	7,991		
Louisiana	Pineville Consolidated Maintenance Facility, Phase 1	<u>18,579</u>	<u>18,579</u>	С	92
	State Total	18,579	18,579		
Michigan	Jackson Readiness Center, (ADRS)	<u>5,591</u>	<u>5,591</u>	N	98
	State Total	5,591	5,591		
Mississippi	Camp Shelby Regional Military Educational Center, Phase III	<u>7,733</u>	<u>7,733</u>	С	103
	State Total	7,733	7,733		
Missouri	Kansas City Readiness Center (ADRS)	<u>4,947</u>	<u>4,947</u>	N	108
	State Total	4,947	4,947		
Montana	Billings Organizational Maintenance Shop, Add/Alt (ADRS)	1,209	1,209	N	113
	Kalispell Organizational Maintenance Shop, Add/Alt (ADRS)	<u>706</u>	<u>706</u>	N	119
	State Total	1,915	1,915		

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<u>STATE</u>	INSTALLATION AND PROJECT	AUTH OF APPROP <u>AMOUNT</u>	APPROP <u>AMOUNT</u>	NEW OR CURRENT <u>MISSION</u>	DD FORMS 1391 <u>PAGE</u>
Nebraska	Columbus Readiness Center, Add/Alt (ADRS)	618	618	N	124
	Norfolk Fire Station (ADRS)	1,068	1,068	N	129
	Omaha Readiness Center, (ADRS)	5,804	5,804	N	134
	York Readiness Center, Add/Alt (ADRS)	<u>758</u>	<u>758</u>	N	139
	State Total	8,248	8,248		
New Mexic	co Albuquerque Readiness Center, Add/Alt (ADRS)	<u>2,533</u>	<u>2,533</u>	N	144
	State Total	2,533	2,533		
New York	Rochester Readiness Center, Add/Alt (ADRS)	4,332	4,332	N	149
	Utica OMS, (ADRS)	<u>3,261</u>	<u>3,261</u>	N	155
	State Total	7,593	7,593		
North Carolina	Asheville Readiness Center (ADRS)	6,251	6,251	N	160
	Lenoir Readiness Center	5,184	5,184	С	165

	(INDEX OF LO	AUTH OF		NEW OR	DD FORMS
		APPROP	APPROP	CURRENT	1391
STATE	INSTALLATION AND PROJECT	AMOUNT	AMOUNT	MISSION	PAGE
	Morrisville	4 200	4.000	N.I.	470
	Fire Station (ADRS)	1,306	1,306	N	170
	Salisbury				
	Fire Station (ADRS)	<u>926</u>	<u>926</u>	N	175
	State Total	13,667	13,667		
	State Potal	10,007	10,001		
North					
Dakota	Bismarck	4.070	4.070	N.I.	400
	Readiness Center, Add/Alt (ADRS)	<u>1,873</u>	1,873	N	180
	Add/Ait (ADITO)				
	State Total	1,873	1,873		
Vermont	Couth Durlington				
vermoni	South Burlington Army Aviation Support Facility	23,827	23,827	С	185
	, and , the day of the	<u>=0,0=:</u>	<u> </u>	C	.00
	State Total	23,827	23,827		
TOTAL	Major Construction	140,277	140,277		
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SUPPORT	Planning and Design	26,570	26 570		190
	Minor Construction	1,451	26,570 1,451		190
		<u>.,</u>			
	Subtotal Support	28,021	28,021		
GRAND TO	OTAL	168,298	168,298		

TOTAL TOTAL	New Mission Current Mission		84,954 55,323
TOTAL TOTAL	Planning and Design Minor Construction		26,570 <u>1,451</u>
		GRAND TOTAL	168,298

APPROPRIATION LANGUAGE

MILITARY CONSTRUCTION, ARMY NATIONAL GUARD

For construction, acquisition, expansion, rehabilitation, and conversion of facilities for the training and administration of the Army National Guard, as authorized by Chapter 1803 of Title 10, United States Code, as amended, and the Reserve Forces Facilities Act (\$241,377,000) \$168,298,000 to remain available until (30 September 2007) 30 September 2008.

SPECIAL PROGRAM CONSIDERATIONS

<u>POLLUTION ABATEMENT</u>: The military construction projects proposed in the program will be designed to meet environmental standards. Military construction projects proposed primarily for abatement of the existing pollution programs at installations have been reviewed to ensure that corrective design is accomplished in accordance with specific standards and criteria.

ENERGY CONSERVATION: Military construction projects specifically for energy conservation at installations have been developed, reviewed, and selected with prioritization by energy savings per investment cost. Projects include improvements to existing facilities and utility systems to upgrade design, eliminate waste, and install energy saving devices. Projects are designed for minimum energy consumption.

FLOOD PLAIN MANAGEMENT AND WETLANDS PROTECTION: Proposed land acquisition, disposition, and installation construction projects have been planned to allow the proper management of flood plains and the protection of wetlands by avoiding long and short-term adverse impacts, reducing the risk of flooding losses, and minimizing the loss or degradation of wetlands. Project planning is in accordance with the requirements of Executive Order No. 11988 and 11990.

<u>DESIGN FOR ACCESSIBILITY OF PHYSICALLY HANDICAPPED PERSONNEL</u>: In accordance with Public Law 90-480, provisions for physically handicapped personnel will be provided for, where appropriate, in the design of facilities included in this program.

PRESERVATION OF HISTORICAL SITES AND STRUCTURES: Facilities included in this program do not directly or indirectly affect a district, site, building, structure, object, or setting listed in the National Register of Historic Places, except as noted on DD Form 1391.

USE OF EXCESS SCHOOLS AND OTHER BUILDINGS: Considerations were made to utilize available commercial or academic buildings, but none were found suitable.

ENVIRONMENTAL PROTECTION: In accordance with Section 102(2)(c) of the National Environmental Policy Act of 1969 (PL 91-190), the environmental impact analysis process has been completed or is actively underway for all projects in the Military Construction Program.

OPERATIONS AND MAINTENANCE NATIONAL GUARD (OMNG): \$380.2 million in the FY04 ARNG OMNG program will support sustainment, restoration, and modernization of 63,381,200 SF in 12,063 logistical support buildings, 283 training sites, 16,889 training and operations, administrative, and other buildings totaling 89,721,000

SF in the 54 States, Territories and Commonwealths used by the ARNG and other DoD activities.

LONG-TERM FACILTIES CONTRACTS: The National Guard does not have any long-term facilities contracts.

<u>CONSTRUCTION CRITERIA</u>: Unless otherwise noted, the projects comply with the scope and design criteria prescribed MIL-STD-3007, "Standard Practice For Unified Facilities Criteria And Unified Facilities Guide Specifications."

ECONOMIC ANALYSIS: Economics are an inherent aspect of project development and design of military construction projects. Therefore, projects included in this program represent the most economical use of resources.

RESERVE MANPOWER POTENTIAL: The Reserve Manpower potential to meet and maintain authorized strengths of all Reserve units in the areas where units are to be located has been reviewed in accordance with the procedures described in DoD Instruction 1225.8. "It has been determined, in coordination with the other Military Departments having Reserve units in the area, that the number of Reserve Components presently located in the area, and those units having been allocated in the area, and those units having been allocated to this area for future activation, is not and shall not be larger than the number that reasonably may be maintained at the authorized strength."

<u>Congressional Reports: The following is a synopsis of projects contained in Congressional Reports.</u>

House Report 107- 436 Bob Stump National Defense Authorization Act For Fiscal Year 2003 May 3, 2002 [To Accompany H.R. 4546]

(page 381) Dual Use Reserve Facilities, Scranton, Pennsylvania and Moreno Valley, California, area.

The committee believes that the reserve components should construct joint facilities wherever possible. The committee understands that both the Army National Guard and Army Reserve have inadequate facilities in Scranton, Pennsylvania. The committee urges the Secretary of the Army to consider establishing a joint Army Reserve and Army National Guard center in the Scranton, Pennsylvania area to properly support the reserve components in northeast Pennsylvania. The committee is also aware that the Army National Guard and Army Reserve are considering such a joint project in the Moreno Valley, California, area, and urges the Secretary of the Army to complete this needed joint facility as soon as possible.

ARNG Response: The US Army Reserve is the lead proponent on the project in Scranton, Pennsylvania. A study is currently underway to determine the feasibility of a joint project with the ARNG in this location. The Moreno Valley, CA project is going forward as a CAARNG unilateral project. The USAR currently has

facilities in the area and their earliest project is currently programmed for FY09. The project will be designed for future joint use expansion in the event that the USAR's project is accelerated.

(page 382) Armed Forces Reserve Center In Haleyville, Alabama.

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: \$990,000 for an armed forces reserve center in Haleyville, Alabama.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 382) Aviation Transformation Readiness Center At Windsor Locks, Connecticut.

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: \$1,126,000 for an aviation transformation readiness center at Windsor Locks, Connecticut.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 382) Aviation Support Facility At Fort Stewart, Georgia.

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: \$1,580,000 for an aviation support facility at Fort Stewart, Georgia.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(Page 382) Readiness Center In Methuen, Massachusetts.

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: \$659,000 for a readiness center in Methuen, Massachusetts.

ARNG Response: The state will be issued design funds for this project once the programming documents are submitted and approved and a Military Construction Cooperative Agreement is submitted.

(Page 382) Aviation Support Facility At North Kingstown, Rhode Island.

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: \$2,014,000 for an aviation support facility at North Kingstown, Rhode Island. ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 382) Information Operations Armory, Camp Murray, Washington.

The committee recommends that, within authorized amounts for planning and design, the Secretary of the Army complete planning and design activities for the following projects: \$856,000 for an information operations armory at Camp Murray, Washington. ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(Page 382) Readiness Center Utilities Upgrades At Worcester, Massachusetts.

The committee recommends that, within authorized amounts for unspecified minor construction, the Secretary of the Army execute the following project: \$586,000 for readiness center utilities upgrades at Worcester, Massachusetts.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted. It will then receive construction funds once the project design is approved.

SENATE REPORT 107–202 MILITARY CONSTRUCTION APPROPRIATION BILL, 2003 JULY 3, 2002 [To accompany S. 2709]

(page 24) Readiness Center, Bethel, AK.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that \$500,000 be made available for the design of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 24) Readiness Center, New Haven, CT.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$1,400,000 be made available for the design of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 24) Joint Readiness Center, Haleyville, AL.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that \$1,100,000 be made available for the design of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted. The project is an Armed Forces Reserve Center.

(page 24) Relocation of Hawaii Army National Guard, Barbers Point Naval Air Station, HI.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$2,000,000 be made available for the design of these facilities.

ARNG Response: The state has revised its plans for this project and will be issued design funds once the new programming documents are submitted and approved. The state must then submit a Military Construction Cooperative Agreement.

(page 24) Readiness Center, Clarksdale, MS.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that \$300,000 be made available for the design of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 24) Readiness Center, St. Peters, MO.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that \$500,000 be made available for the design of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 24) AVCRAD, Aviation Classification Repair Activity Depot, Springfield, MO. Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that \$1,200,000 be made available for the design of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 24) MATES—Equipment Maintenance Site, Fort Drum, NY.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that \$1,527,000 be made available for the design of this facility.

ARNG Response: The state has been issued \$1.98 million for the design of this facility. The project is 100% designed.

(page 24) Readiness Center, Henderson, NV.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$850,000 be made available for the design of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 24) Barracks, Chillicothe, OH.

Of the funds provided for minor construction within the "Army National Guard" account, the Committee directs that \$1,497,000 be made available for the construction of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted. It will then receive construction funds once the project design is approved.

(page 24) Readiness Center STARC, Rapid City, SD.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$1,200,000 be made available for the design of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 24) Organizational Maintenance Shop Consolidation, Pierre, SD.

Of the funds provided for planning and design within the "Army National Guard" account, the Committee directs that not less than \$300,000 be made available for the design of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 25) Federal Scout Readiness Centers, Alakanuk, Quinhagak, & Kwigillingok, AK.

Of the funds provided for unspecified minor construction within the "Army National Guard" account, the Committee directs that \$1,500,000 be made available for the construction of these facilities.

ARNG Response: The state will be issued design funds for these projects once the programming documents are approved and a Military Construction Cooperative Agreement is submitted. It will then receive construction funds once the project design is approved.

(page 25) Post Engineer Maintenance Facility, Ft. Harrison, MT.

Of the funds provided for unspecified minor construction within the "Army National Guard" account, the Committee directs that \$1,473,000 be made available for the construction of this facility.

ARNG Response: The state will be issued design funds once it submits a Military Construction Cooperative Agreement. It will then receive construction funds once the project design is approved.

(page 25) Weapons of Mass Destruction/Civil Support Teams.

Of the funds provided for unspecified minor construction within the "Army National Guard" account, the Committee directs that not less than \$2,500,000 be made available for construction to support the completion of the WMD/CST facilities.

ARNG Response: Design funds will be issued to the necessary states once programming documents are received and approved and a Military Construction Cooperative Agreement is submitted. The states will then receive construction funds once the project designs are approved.

(page 25) Bachelor Officer/Enlisted Quarters, Fort Meade, SD.

Of the funds provided for unspecified minor construction within the "Army National Guard" account, the Committee directs that \$1,500,000 be made available for the construction of these quarters.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted. It will then receive construction funds once the project design is approved.

(page 26) Ammunition Supply Point, Camp Grafton, ND.

Of the funds provided for unspecified minor construction within the "Army National Guard" account, the Committee directs that \$1,499,000 be made available for the construction of this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted. It will then receive construction funds once the project design is approved.

HOUSE REPORT 107-533 MILITARY CONSTRUCTION APPROPRIATIONS BILL, 2003 JUNE 25, 2002.—[To accompany H.R. 5011]

(page 15) Alabama—Haleyville: Armed Forces Reserve Center.

Of the additional amount provided for planning and design in this account, the Committee directs that not less than \$990,000 be made available to design this facility. ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 15) Connecticut—Windsor Locks: Armed Forces Reserve Center.

Of the additional amount provided for planning and design in this account, the Committee directs that not less than \$1,126,000 be made available to design this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 15-16) Georgia—Ft. Stewart/Hunter Army Airfield: Aviation Support Facility. Of the additional amount provided for planning and design in this account, the Committee directs that not less than \$1,158,000 be made available to design this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 16) Massachusetts—Methuen: Readiness Center.

Of the additional amount provided for planning and design in this account, the Committee directs that not less than \$659,000 be made available to design this facility. ARNG Response: The state will be issued design funds for this project once the programming documents are submitted and approved and a Military Construction Cooperative Agreement is submitted.

(page 16) Massachusetts—Worcester: Readiness Center Utility Upgrades. Of the additional amount provided for unspecified minor construction in this account, the Committee directs that not less than \$586,000 be made available to execute this project.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted. It will then receive construction funds once the project design is approved.

(page 16) Mississippi—Tupelo: Readiness Center.

Of the additional amount provided for planning and design in this account, the Committee directs that not less than \$879,000 be made available to design this facility. ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 16) Rhode Island—North Kingstown: Army Aviation Support Facility. Of the additional amount provided for planning and design in this account, the Committee directs that not less than \$2,014,000 be made available to design this facility.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

(page 16) South Dakota—Camp Rapid: Barracks.

The Committee is aware that two new replacement barracks and their supporting infrastructure are necessary at Camp Rapid. These buildings will replace tin huts that were built in 1970 and that do not support unit training, administration, supply, security, or command and control. The Committee encourages the Army National Guard to make this project a priority within the Future Years Defense Plan.

ARNG Response: This project was in the ARNG FYDP for FY06. Phase I of this project was appropriated in FY03 by Congress. The state will be issued design funds once a Military Construction Cooperative Agreement is submitted.

(page 16) Washington—Camp Murray: Readiness Center.

Of the additional amount provided for planning and design in this account, the Committee directs that not less than \$856,000 be made available to design this facility. ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted.

HOUSE REPORT 107–731 CONFERENCE REPORT APPROPRIATIONS BILL FOR MILITARY CONSTRUCTION, OCTOBER 9, 2002 [To Accompany H.R. 5011]

(page 19) Indiana—Gary: Army Aviation Support Facility and Readiness Center. In response to the additional needs of homeland security and the protection of metropolitan areas, the conferees encourage the Army National Guard to include this project in its fiscal year2004 budget submission.

ARNG Response: The Readiness Center project is currently programmed in the FYDP in FY04. The state will be issued design funds for this project once the Military Construction Cooperative Agreement is submitted and approved. The AASF project is currently programmed in the FYDP in FY09.

(page 19) Iowa—Waterloo: Readiness Center Addition.

Of the funds provided for unspecified minor construction in this account, the conferees urge the Army National Guard to provide \$1,388,400 for an addition to the Readiness Center at Waterloo, Iowa.

ARNG Response: The state will be issued design funds for this project once the programming documents are approved and a Military Construction Cooperative Agreement is submitted. It will then receive construction funds once the project design is approved.

(page 19) Mississippi—Tupelo: Army Aviation Support Facility.

Of the amount provided for planning and design in this account, the conferees direct that not less than \$891,000 be made available to design this facility instead of \$879,000 for design of the Readiness Center at Tupelo, Mississippi as proposed by the House.

ARNG Response: The state will be issued design funds for this project once the programming documents are submitted and approved and a Military Construction Cooperative Agreement is submitted.

(page 19) Pennsylvania—Fort Indiantown Gap: Multipurpose Training Range. Of the funds provided for planning and design in this account, the conferees direct that not less than \$1,400,000 be made available to design this project.

ARNG Response: The state will be issued planning and design funds for this project to complete surface danger zone and ricochet studies. Once these studies are completed the state must submit updated programming documents and a Military Construction Cooperative Agreement for approval.

HOUSE REPORT 107–532 DEPARTMENT OF DEFENSE APPROPRIATIONS BILL, 2003 June 25, 2002 [To Accompany H.R. 5010].

(page 79) Massachusetts Military Reservation.

The Committee recommends an increase of \$1,500,000 above the budget request only for the development of a master plan and feasibility study for the Northeast Center for Homeland Security at the Massachusetts Military Reservation.

ARNG Response: The state will be issued funds for this study once the state submits programming documents for approval.

HOUSE REPORT 107-772 CONFERENCE REPORT FOR MILITARY CONSTRUCTION, NOVEMBER 12, 2002 [To Accompany HR4546]

(page 747) Pennsylvania—Fort Indiantown Gap: Multi-purpose Training Range. The conferees recommend that, within authorized amounts for planning and design, the Secretary of the Army make \$1,400,000 available to complete planning and design activities for a multi-purpose training range at For Indiantown Gap, Pennsylvania. ARNG Response: The state will be issued planning and design funds for this project to complete surface danger zone and ricochet studies. Once these studies are completed the state must submit updated programming documents and a Military Construction Cooperative Agreement for approval.

FY 2004 - FY 2009

		I			FY 2004 - FY 2	2009			1	1	Ob (1
	-					E				D 1	Change from	
	Fiscal					Facility			Program	Budgeted	Previous	
Component	<u>Year</u>	Appropriation	Location	Installation	Project Title	Category		<u>Footrprint</u>	Element	<u>Amount</u>	<u>Submission</u>	
ARNG	2004	2085	AL	Fort McClellan	Fire Station (ADRS)	730	NM	NF	0505896A	1,873		Recosted
ARNG	2004	2085	AL	Fort Payne	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	3,648		Recosted
ARNG	2004	2085	AL	Mobile	Armed Forces Reserve Center (ADRS), Phase II	171	NM	NF	0505896A	2,943	0	New title
ARNG	2004	2085	AL	Springville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,365	461	Recosted
ARNG	2004	2085	AL	Vincent	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,353	188	Recosted
ARNG	2004	2085	CA	Bakersfield	Readiness Center (ADRS)	171	NM	NF	0505896A	5,495	1	Relocated from Los Banos; recosted
ARNG	2004	2085	CT	Newtown Military Reservation	Working Animal Building (ADRS)	141	NM	NF	0505896A	2,167	1.078	Relocated from Camp Rowland; recosted
ARNG	2004	2085	CT	Stones Ranch Military Reservation	Fire Station (ADRS)	730	NM	NF	0505896A	2,422		Relocated from Camp Rowland; recosted
ARNG	2004	2085	GA	Savannah	Army Aviation Support Facility	211	CM	CF	0505896A	0		Deferred to FY 2005 and recosted
ARNG	2004	2085	IN	Camp Atterbury	Battle Simulation Center	172	CM	NF	0505896A	0		Appropriated FY 2003
ARNG	2004	2085	IN	Camp Atterbury	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,849		Relocated from Kokomo
ARNG	2004	2085	IN	Elkhart	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,770	0	
ARNG	2004	2085	IN	Gary	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,417		Relocated from Logansport
ARNG	2004	2085	IN			171	NM	NF	0505896A			
AKNG	2004	2005	IIN	Remington	Readiness Center, Add/Alt (ADRS)	171	INIVI	INF	U5U5696A	0	(1,430)	Relocated from Plymouth; recosted;deferred to FY
15110					D					4 400	(4.500)	2005
ARNG	2004	2085	IN	South Bend	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	1,496		Recosted
ARNG	2004	2085	KS	Kansas City	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	2,982	0	
ARNG	2004	2085	KS	Pratt	Organizational Parking (ADRS)	852	NM	NF	0505896A	0		State canceled project
ARNG	2004	2085	KY	Bowling Green	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	KY	Buechel	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(257)	Project transferred to O&M appropriation
ARNG	2004	2085	KY	Central City	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(134)	Project transferred to O&M appropriation
ARNG	2004	2085	KY	Greenville	Fire Station (ADRS)	171	NM	NF	0505896A	2,238	2,053	Recosted
ARNG	2004	2085	KY	Hazard	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(155)	Project transferred to O&M appropriation
ARNG	2004	2085	KY	Jackson	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	KY	Maysville	Readiness Center (ADRS)	171	NM	NF	0505896A	4,997		Recosted
ARNG	2004	2085	KY	Ravenna	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	KY	Richmond	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	756		Recosted
	2004	2085	LA	Pineville		214	CM	NF	0505896A	18,579		Relocated from Camp Beauregard; recosted
ARNG					Consolidated Maintenance Facility Phase I							
ARNG	2004	2085	MA	Camp Edwards	Readiness Center (ADRS)	171	NM	NF	0505896A	0		Deferred to FY 2005 and recosted
ARNG	2004	2085	MI	Camp Custer	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		State canceled project
ARNG	2004	2085	MI	Jackson	Readiness Center (ADRS)	171	NM	CF	0505896A	5,591		Recosted
ARNG	2004	2085	MO	Kansas City (South)	Readiness Center (ADRS)	171	NM	NF	0505896A	4,947	0	
ARNG	2004	2085	MS	Camp Shelby	Military Education Facility, Phase III	171	CM	NF	0505896A	7,733		Recosted
ARNG	2004	2085	MT	Billings	Armed Forces Reserve Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(184)	Project transferred to O&M appropriation
ARNG	2004	2085	MT	Billings	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	1,209	0	
ARNG	2004	2085	MT	Kalispell	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	CF	0505896A	706	0	
ARNG	2004	2085	NC	Ahoskie	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(589)	Project transferred to O&M appropriation
ARNG	2004	2085	NC	Asheville	Readiness Center (ADRS)	171	NM	CF	0505896A	6,251	2,392	Project transferred from Kemersville and recosted
					, ,					,		
ARNG	2004	2085	NC	Beaulaville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(344)	Project transferred to O&M appropriation
ARNG	2004	2085	NC	Burlington	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Deferred to FY 2005
ARNG	2004	2085	NC	Edenton	Motor Vehicle Storage Compound (ADRS)	442	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	NC	Edenton	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	NC	Elizabeth City	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	NC		Readiness Center		CM	CF	0505896A			
		2085	NC NC	Lenoir Morehead City		171 171	NM	NF		5,184		Accelerated from FY 2005; recosted
ARNG	2004				Readiness Center, Add/Alt (ADRS)				0505896A	1 206		State canceled project One unit restationed to Salisbury and recosted
ARNG	2004	2085	NC	Morrisville	Fire Station (ADRS)	730	NM	NF	0505896A	1,306		
ARNG	2004	2085	NC	Morrisville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	NC	Salisbury	Fire Station (ADRS)	730	NM	NF	0505896A	926		Split off from original Morrisville project
ARNG	2004	2085	NC	Scotland Neck	Motor Vehicle Storage Compound (ADRS)	442	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	NC	Scotland Neck	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	NC	Tarboro	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	NC	Winston Salem	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	NC	Burlington	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	0	(1,105)	Deferred to FY 2005 and recosted
ARNG	2004	2085	ND	Bismarck	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	1,873	0	
ARNG	2004	2085	NE	Columbus	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	618	(53)	Recosted
ARNG	2004	2085	NE	Norfolk	Fire Station (ADRS)	730	NM	NF	0505896A	1,068		Project title changed and recosted
ARNG	2004	2085	NE	Omaha	Readiness Center (ADRS)	171	NM	NF	0505896A	5,804		Recosted
ARNG	2004	2085	NE	York	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	758		Relocated from Falls City; recosted
ARNG	2004	2085	NM	Albuquerque	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	2,533		Recosted
ARNG	2004	2085	NY	Rochester	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	4,332		Accelerated from FY 2005 and recosted
	2004	2085	NY		Readiness Center (ADRS)	171	NM	NF	0505896A	4,332		Deferred to FY 2006
ARNG				Schenectady							(-, - ,	
ARNG	2004	2085	NY	Utica	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	CF	0505896A	3,261	3,261	Accelerated from FY 2005

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	Fiscal					Facility			Program	Budgeted	Previous	
Component	Year	Appropriation	Location	Installation	Project Title	Category	Mission	Footrprint	Element	Amount	Submission	Explanation
ARNG	2004	2085	PR	Camp Santiago	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2004	2085	VT	South Burlington	Army Aviation Support Facility	211	CM	CF	0505896A	23,827	0	
	2004		ZU			211	Civi	- Ci	0505896A			
ARNG		2085		Various	Unspecified Minor Construction					1,451		To support unforeseen emergencies
ARNG	2004	2085	ZU	Various	Planning and Design				0505896A	26,570		More funds to support additional outyear projects
					TOTAL FUNDED 2004	l l				168,298	2,872	
ARNG	2005	2085	AL	Alexandria	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	0505896A	0	(600)	Project transferred to O&M appropriation
ARNG	2005	2085	AL	Centreville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,984		Recosted
ARNG	2005	2085	AL	Clanton	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,561	,	Recosted
ARNG	2005	2085	AL	Fort Payne	Motor Vehicle Storage Compound (ADRS)	442	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2005	2085	AL	Oneonta	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	4,056		Recosted
ARNG	2005	2085	AR	Camp Robinson	Army Aviation Support Facility	211	CM	CF	0505896A	33,020	11,020	Recosted
ARNG	2005	2085	AR	Fort Chaffee	Ammunition Supply Point	422	CM	CF	0505906A	13,798	(1,202)	Recosted
ARNG	2005	2085	AZ	Camp Navajo	Qualification Training Range	178	CM	NF	0505896A	3,000	3.000	Implementation of Range Development Program
ARNG	2005	2085	CA	Camp Parks	Readiness Center (ADRS)	171	NM	NF	0505896A	11,318	0	
										-	-	
ARNG	2005	2085	CA	Camp Roberts	Military Operations on Urbanized Terrain (MOUT)	178	CM	NF	0505896A	0	(1,500)	Deferred to FY 2008
					Assault Course							
ARNG	2005	2085	CA	Sacramento Army Depot	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	0505896A	0	(961)	Relocated from San Jose; deferred to FY 2008
ARNG	2005	2085	CA	Sacramento Army Depot	Readiness Center (ADRS)	171	NM	NF	0505896A	0	(2,420)	Relocated from Richmond; deferred to FY 2008
ARNG	2005	2085	CA	San Jose	Motor Vehicle Storage Compound (ADRS)	852	NM	NF	0505896A	0	(400)	Project transferred to O&M appropriation
ARNG	2005	2085	CO	Denver	Army Aviation Support Facility, Add/Alt	211	NM	NF	0505896A	21,000		Army directed Aviation Transformation
ARNG	2005	2085	CO	Fort Carson	Automated Qualification/Training Range	178	CM	NF	0505896A	3,205		
ARNG	2005	2085	CO	Fort Carson	Automated Qualification/Training Range	178	CIVI	INF	0505896A	3,205	205	Implementation of Range Development Program and
												recosted
ARNG	2005	2085	CT	Camp Hartell	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(2,185)	Deferred to FY 2008 and merged with Enfield to
												become Newtown Mil Res
ARNG	2005	2085	CT	Enfield	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(1.500)	Deferred to FY 2008 and merged with Camp Hartell to
											(1,000)	become Newtown Mil Res
ARNG	2005	2005	СТ	Couthington	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,700	0	
	2005	2085		Southington	, , ,							
ARNG	2005	2085	DC	Fort Belvoir	Total Army School System Complex	171	CM	NF	0505896A	9,531		Recosted
ARNG	2005	2085	GA	Savannah	Army Aviation Support Facility	211	CM	NF	0505896A	17,555		Deferred from FY 2004
ARNG	2005	2085	IL	Galesburg	Readiness Center	171	CM	CF	0505896A	3,750	3,750	Accelerated from Infrastructure Requirements Plan
ARNG	2005	2085	IL	Marseilles	Combat Pistol Qualification Course	178	CM	NF	0505896A	0	(1,038)	Deferred to FY 2006 and recosted
ARNG	2005	2085	IN	Camp Atterbury	Military Operations on Urbanized Terrain (MOUT)	178	CM	NF	0505896A	0		Deferred to FY 2008
7		2000		Camp / morbary	Assault Course		0				(1,000)	2000
ADMO	2005	2005	INI	Dennis etc.		474	NM	NF	05050004	4 404	4 404	Delegated from Discountly assessed in Defermed from
ARNG	2005	2085	IN	Remington	Readiness Center, Add/Alt (ADRS)	171	INIVI	INF	0505896A	1,424	1,424	Relocated from Plymouth, recosted; Deferred from
												2004
ARNG	2005	2085	KS	Lawrence	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(1,306)	State canceled project
ARNG	2005	2085	KS	Topeka	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,086	631	Recosted
ARNG	2005	2085	KS	Wichita	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	CF	0505896A	2,373	(2.361)	Recosted
ARNG	2005	2085	MA	Camp Curtis Guild	Organizational Maintenance Shop Add/Alt (ADRS)	214	NM	NF	0505896A	6,447	,	Recosted
ARNG	2005	2085	MA	Camp Edwards	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,185		Deferred from FY 2004; recosted
ARNG	2005	2085	MI	Camp Grayling	Multi-Purpose Range Heavy (B Lane)	178	CM	NF	0505896A	0		State canceled project
ARNG	2005	2085	MI	Detroit (Light Guard)	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(410)	Project transferred to O&M appropriation
ARNG	2005	2085	MI	Grand Ledge	Army Aviation Support Facility	211	NM	CF	0505896A	18,200	18,200	Army directed Aviation Transformation
ARNG	2005	2085	MI	Wyoming	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(640)	Project transferred to O&M appropriation
ARNG	2005	2085	MS	Camp Shelby	Modified Record Fire Range	178	CM	NF	0505896A	0		Project deferred to FY 2006
ARNG	2005	2085	MT	Chinook	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	. , ,	State canceled project
					Readiness Center, Add/Alt (ADRS)				0505896A			
ARNG	2005	2085	MT	Havre		171	NM	NF		2,071		Recosted
ARNG	2005	2085	NC	Badin	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2005	2085	NC	Burlington	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	1,500	1,500	Deferred from FY 2004
ARNG	2005	2085	NC	Camp Butner	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	0	(1,200)	State canceled project
ARNG	2005	2085	NC	Fort Bragg	Multi-Purpose Training Range	171	CM	NF	0505896A	0		State canceled project
ARNG	2005	2085	NC	Fort Bragg	Regional Training Institute, Phase III	171	CM	NF	0505896A	0		Project deferred to FY 2006
ARNG	2005	2085	NC		Readiness Center	171	CM	NF	0505896A	0		Accelerated to FY 2004
				Lenoir								
ARNG	2005	2085	NC	Williamston	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2005	2085	NC	Windsor	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	1,865	685	Recosted
ARNG	2005	2085	NE	Hastings	Modified Record Fire Range (Remoted Target	178	CM	NF	0505896A	2,200	2,200	Accelerated from FY 2006
				J = -	System)	1	-			,	,	
ARNG	2005	2085	NE	Norfolk	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(274)	Project transferred to O&M appropriation
ARNG	2005	2085	NE	Omaha	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Project transferred to O&M appropriation
ARNG	2005	2085	NJ	Lakehurst	Consolidated Logistics Training Facility, Phase I	214	CM	CF	0505896A	0		Deferred to FY 2006 and recosted
ARNG	2005	2085	NJ	Sea Girt	Combat Pistol Qualification Course	178	CM	NF	0505896A	0	(1,038)	Deferred to FY 2008
ARNG	2005	2085	NY	Albany County	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,761		Recosted
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									_		Change from	
	Fiscal					Facility				Budgeted	Previous	
<u>Component</u>	<u>Year</u>	<u>Appropriation</u>	Location	Installation	Project Title	Category	Mission	<u>Footrprint</u>	Element	<u>Amount</u>	Submission	Explanation
ARNG	2005	2085	NY	Auburn	Organizational Maintenance Shop, Add/Alt (ADRS)	171	NM	NF	0505896A	2,197	164	Recosted
ARNG	2005	2085	NY	Auburn	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,406	702	Recosted
ARNG	2005	2085	NY	Fort Drum	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	6,395	6,395	Accelerated from FY 2006
ARNG	2005	2085	NY	Kingston	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	1,849	1,849	Accelerated from 2006
ARNG	2005	2085	NY	Rochester	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(4,432)	Accelerated to FY 2004 and recosted
ARNG	2005	2085	NY	Saratoga	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,966	1,256	Recosted
ARNG	2005	2085	NY	Utica	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	0	(3,261)	Accelerated to FY 2004
ARNG	2005	2085	NY	Utica	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,704	(283)	Recosted
ARNG	2005	2085	OK	Camp Gruber	MK 19 40mm Grenade Range	178	CM	NF	0505896A	0		State canceled project
ARNG	2005	2085	OR	Eugene	Armed Forces Reserve Center, Phase II	171	CM	CF	0505896A	17,000		Accelerated from FY 2007; recosted
ARNG	2005	2085	PR	Toa Baja (Sabana Seca Naval Station		171	CM	CF	0505896A	0		Relocated from Fort Buchanan; deferred to FY 2007
ARNG	2005	2085	SD	Mobridge	Readiness Center	171	CM	CF	0505896A	2,822		Accelerated from FY2007
ARNG	2005	2085	TX	Camp Bowie	Modified Record Fire Range	178	CM	NF	0505896A	0		Deferred to FY 2008
ARNG	2005	2085		Camp Bowie	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	0		Deferred to FY 2007 and recosted
ARNG	2005	2085		Fort Wolters	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	0		Deferred to FY 2008 and rescoped
ARNG	2005	2085		Fort Pickett	Infantry Platoon Battle Course (SBCT)	178	NM	NF	0505896A	6,170		Fielding of Stryker Brigade Combat Team
ARNG	2005	2085		Fort Pickett	Maneuver Area Training and Equipment Site, Phase II	214	CM	NF	0505896A	0,170		Appropriated FY 2003
					0 11		NM	NF	0505896A			
ARNG	2005	2085	VA	Fort Pickett	Military Operations on Urbanized Terrain (MOUT)	178	INIVI	INF	0505896A	1,409	1,409	Fielding of Stryker Brigade Combat Team
15110				0 =: 4!!	Assault Course (SBCT)	4=0			.=.=		(4.400)	
ARNG	2005	2085	VT	Camp Ethan Allen	Infantry Squad Battle Course	178	CM	NF	0505896A	0		State canceled project
ARNG	2005	2085	WV	Lewisburg	Readiness Center	171	CM	CF	0505896A	0		Appropriated FY 2003
ARNG	2005	2085	WY	Camp Guernsey	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	0		Deferred to FY 2007 and recosted
ARNG	2005	2085	WY	Camp Guernsey	Qualification Training Range	178	CM	NF	0505896A	0		Deferred to FY 2008
ARNG	2005	2085	ZU	Various	Unspecified Minor Construction				0505896A	3,334		To support unforeseen emergencies
ARNG	2005	2085	ZU	Various	Planning and Design				0505896A	30,527		More funds to support additional outyear projects
					TOTAL FUNDED 2005					266,369	18,161	
ARNG	2006	2085	CA	Fresno	Aviation Classification And Repair Depot, Phase I	211	CM	CF	0505896A	0		Deferred to FY 2007
ARNG	2006	2085	CA	Roseville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,314	0	
ARNG	2006	2085		Niantic	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,700		Transferred from Camp Rowland
ARNG	2006	2085		Marseilles	Combat Pistol Qualification Course	178	CM	NF	0505896A	1,036		Deferred from FY 2005
ARNG	2006	2085		Springfield	Total Army School System (Multifunctional Facility)	171	CM	NF	0505896A	14,491		Accelerated from FY2007 and recosted
ARNG	2006	2085	IN	Camp Atterbury	Fire Station (ADRS)	730	NM	NF	0505896A	1,835		Recosted
ARNG	2006	2085		Evansville	Motor Vehicle Storage Compound (ADRS)	852	NM	NF	0505896A	254	0	
ARNG	2006	2085		Pittsburg	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(625)	
ARNG	2006	2085		Fort Knox	Maneuver Area Training and Equipment Site, Phase II	214	CM	NF	0505896A	9,720		Accelerated from FY 2007
ARNG	2006	2085	LA	Camp Beauregard	Army Aviation Support Facility	211	CM	CF	0505896A	15,738	1,569	
ARNG	2006	2085	LA	Pineville	Consolidated Maintenance Facility, Phase II	214	CM	NF	0505896A	0	(12,800)	Deferred to FY2007; retitled; relocated from Camp
												Beauregard
ARNG	2006	2085	MA	Camp Edwards	Fire Station (ADRS)	730	NM	NF	0505896A	1,920	0	
ARNG	2006	2085		Framingham	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,800	0	
ARNG	2006	2085	MA	Methuen	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,308	0	
ARNG	2006	2085	MA	Westfield	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,280	0	
ARNG	2006	2085	MA	Whitman	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,953	0	
ARNG	2006	2085		Bay City	Readiness Center, Add/Alt (ADRS)	171	NM	CF	0505896A	140	0	
ARNG	2006	2085	MI	Camp Grayling	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,200	0	
ARNG	2006	2085	MI	Ishpeming	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	506		Relocated from Kingsford
ARNG	2006	2085	MO	Camp Crowder	MK 19 Range	178	CM	NF	0505896A	1,878	1,878	Implementation of Range Development Program
ARNG	2006	2085	MS	Camp Shelby	Modified Record Fire Range	178	CM	NF	0505896A	3,000	3,000	Deferred from FY 2005
ARNG	2006	2085	MS	Gulfport	Organizational Maintenance Shop	214	CM	CF	0505896A	4,650	0	
ARNG	2006	2085	MT	Helena	Army Aviation Support Facility	211	NM	NF	0505896A	7,000	7,000	Army directed Aviation Transformation
ARNG	2006	2085	MT	Helena	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,150	0	·
ARNG	2006	2085	NC	Fort Bragg	Regional Training Institute, Phase III	171	CM	NF	0505896A	6,319	6,319	Deferred from FY 2005
ARNG	2006	2085		Nashville	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,195	0	
ARNG	2006	2085		Bismarck	Army Aviation Support Facility	211	NM	CF	0505896A	3,200	3.200	Army directed Aviation Transformation
ARNG	2006	2085		Minot	Organizational Maintenance Shop	214	CM	CF	0505896A	7,968		Recosted
ARNG	2006	2085	NE	Hastings	Modified Record Fire Range (Remoted Target	178	CM	NF	0505896A	0		Accelerated to FY 2005
					System)			"	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		(2,230)	
ARNG	2006	2085	NJ	Lakehurst Naval Air Station	Consolidated Logistics and Training Facility, Phase I	214	CM	CF	0505896A	22,145	22.145	Deferred from FY 2005 and recosted
ARNG	2006	2085		Camel Tracks Training Site	Qualification Training Range	178	CM	NF	0505896A	0		State canceled project
ARNG	2006	2085	NM	Roswell	Qualification Training Range	178	CM	NF	0505896A	3,000		Implementation of Range Development Program
ARNG	2006	2085		Clark County Complex	Qualification Training Range	178	CM	NF	0505896A	0,000		Deferred to FY 2007
ANING	2000	2000	147	Clair County Complex	waamoution Training Nange	170	CIVI	INI	AUCOCOOL	U	(4,000)	20101104 to 1 1 2001

					FY 2004 - FY 2						Change from	
	Fiscal					Facility			Program	Budgeted	Previous	
Component	Year	Appropriation	Location	Installation	Project Title	Category	Mission	Footrprint	Element	Amount	Submission	Explanation
ARNG	2006	2085		Camp Smith	Readiness Center	171	CM	CF	0505896A	0	(21,400)	
ARNG	2006	2085	NY	Fort Drum	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0	(6,395)	Accelerated to FY 2005
ARNG	2006	2085	NY	Kingston	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	0	(1,849)	Accelerated to FY 2005
ARNG	2006	2085	NY	Kingston	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,756	0	
ARNG	2006	2085		Leeds	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,369	0	
ARNG	2006	2085	NY	Queensbury	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	2,402	0	
ARNG	2006	2085	NY	Rochester	Army Aviation Support Facility	211	NM	NF	0505896A	17,000	17,000	Army directed Aviation Transformation
ARNG	2006	2085	NY	Schenectady	Readiness Center (ADRS)	171	NM	NF	0505896A	8,244	8,244	Deferred from FY 2004 in support of Joint Use
ARNG	2006	2085		Greenburg	Fire Station (ADRS)	730	NM	NF	0505896A	1,100	0	
ARNG	2006	2085		Greenburg	Motor Vehicle Storage Compound (ADRS)	852	NM	NF	0505896A	200	0	
ARNG	2006	2085		Newton Falls	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	225	0	
ARNG	2006	2085		North Canton	Army Aviation Support Facility	211	NM	CF	0505896A	1,480		Army directed Aviation Transformation
ARNG	2006	2085		Walbridge	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,025	0	
ARNG	2006	2085		Easton	Readiness Center (SBCT)	171	NM	CF	0505896A	0		Deferred to FY 2007
ARNG	2006	2085		Erie	Organizational Maintenance Shop (SBCT)	214	NM	CF	0505896A	2,592	1	Accelerated from FY 2007
ARNG	2006	2085		Erie	Readiness Center (SBCT)	171	NM	CF	0505896A	9,745		Recosted
ARNG	2006	2085		Fort Indiantown Gap	Battalion Training Facility, Phase 1 (SBCT)	721	NM	NF	0505896A	20,000		Fielding of Stryker Brigade Combat Team
ARNG	2006	2085		Fort Indiantown Gap	General Range Upgrades (SBCT)	178	NM	CF	0505896A	1,020	1,020	Fielding of Stryker Brigade Combat Team
ARNG	2006	2085		Fort Indiantown Gap	Infantry Platoon Battle Course (SBCT)	178	NM	NF	0505896A	10,717		Fielding of Stryker Brigade Combat Team
ARNG ARNG	2006	2085 2085		Fort Indiantown Gap Fort Indiantown Gap	Infantry Squad Battle Course (SBCT) Live Fire Shoot House (SBCT)	178 178	NM NM	NF NF	0505896A 0505896A	3,898 2,087		Fielding of Stryker Brigade Combat Team Fielding of Stryker Brigade Combat Team
		2085			, ,	170	NM	NF NF		,		
ARNG ARNG	2006	2085		Fort Indiantown Gap	Mission Support Training Facility (SBCT) Modified Record Fire Range Upgrade (SBCT)		NM	CF	0505896A 0505896A	1 220		Project under revision and revalidation by HQDA
ARNG	2006	2085		Fort Indiantown Gap Fort Indiantown Gap	0 10 1 7	178 178	NM	NF	0505896A	1,230 2,662		Fielding of Stryker Brigade Combat Team Fielding of Stryker Brigade Combat Team
ARNG	2006	2085		Fort Indiantown Gap	Multi-Purpose Grenade Range (MK-19) (SBCT) Multi-Purpose Machine Gun Range (SBCT)	178	NM	NF NF	0505896A 0505896A	3,750		Accelerated from 2007
ARNG	2006	2085		Fort Indiantown Gap	Sniper Range (SBCT)	178	NM	CF	0505896A	2,074	-,	Fielding of Stryker Brigade Combat Team
ARNG	2006	2085		Fort Indiantown Gap	Unit Storage Site (SBCT)	442	NM	NF	0505896A	1,500		Fielding of Stryker Brigade Combat Team
ARNG	2006	2085		Fort Indiantown Gap	Urban Assault Course (SBCT)	178	NM	NF	0505896A	1,700		Fielding of Stryker Brigade Combat Team
ARNG	2006	2085		Philadelphia	Organizational Maintenance Shop (SBCT)	214	NM	CF	0505896A	5,212		Accelerated from FY 2007
ARNG	2006	2085		Philadelphia	Readiness Center (SBCT)	171	NM	CF	0505896A	10,622		Recosted
ARNG	2006	2085		Tyrone	Readiness Center (SBCT)	171	NM	CF	0505896A	5,485		Accelerated from FY 2007
ARNG	2006	2085		West Chester	Readiness Center (SBCT)	171	NM	CF	0505896A	0	(5,519)	
ARNG	2006	2085		Camp Santiago	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	250	(3,313)	
ARNG	2006	2085		Fort Allen	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	450	0	
ARNG	2006	2085		East Greenwich	Combined Support Maintenance Shop	214	CM	CF	0505896A	13,884		Recosted
ARNG	2006	2085		Camp Rapid	Total Army School System (Multifunctional Facility)	171	CM	CF	0505896A	0		Appropriated FY 2003
ARNG	2006	2085		Camp Maxey	Combat Pistol Qualification Course	178	CM	NF	0505896A	1,086	0	
ARNG	2006	2085		Wichita Falls	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	577	0	
ARNG	2006	2085		Riverton (Camp Williams)	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	312	0	
ARNG	2006	2085		Camp Williams	Total Army School System Barracks	721	NM	NF	0505896A	0		Deferred to FY 2007
ARNG	2006	2085		Fort Pickett	Military Operations on Urbanized Terrain (MOUT)	178	NM	NF	0505896A	1,250		Fielding of Stryker Brigade Combat Team
7	2000	2000		T CIT T IONOLE	Shoot House (SBCT)					.,200	.,200	Troiding of Onlyton Engage Combat Foam
ARNG	2006	2085	VT	Camp Ethan Allen	Qualification Training Range	178	CM	NF	0505896A	3,000	0	
ARNG	2006	2085		South Burlington	Readiness Center	171	CM	CF	0505896A	0		Appropriated FY 2003
ARNG	2006	2085		Shelton	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,185	0	
ARNG	2006	2085		Camp Douglas	Readiness Center	171	CM	CF	0505896A	4,555	4,555	Accelerated from Infrastructure Requirements Plan
ARNG	2006	2085		Camp Guernsey	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	1,100	0	·
ARNG	2006	2085		Various	Unspecified Minor Construction				0505896A	5,067	2,726	To support unforeseen emergencies
ARNG	2006	2085	ZU	Various	Planning and Design				0505896A	43,184		More funds to support additional outyear projects
					TOTAL FUNDED 200	6				323,695	76,488	
ARNG	2007	2085	AL	Anniston	Readiness Center	171	CM	CF	0505896A	13,223	0	
ARNG	2007	2085	CA	Camp Roberts	Military Operations on Urbanized Terrain (MOUT)	178	NM	NF	0505896A	1,250	1,250	Implementation of Range Development Program
					Shoot House							
ARNG	2007	2085		Fort Irwin	Maneuver Area Training and Equipment Site, Phase I		CM	NF	0505896A	40,000		Recosted
ARNG	2007	2085		Fresno	Aviation Classification And Repair Depot, Phase I	211	CM	CF	0505896A	18,778		Deferred from FY 2006
ARNG	2007	2085		Sacrmento Army Depot	Organizational Maintenance Shop, Add/Alt (ADRS)	214	NM	NF	0505896A	3,400		Deferred from FY 2005 and recosted
ARNG	2007	2085		Camp Blanding	Combined Support Maintenance Shop	214	CM	CF	0505896A	0		Appropriated FY 2003
ARNG	2007	2085		Waterloo	Army Aviation Support Facility	211	NM	NF	0505896A	7,600		Army directed Aviation Transformation
ARNG	2007	2085		Carbondale	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,000	0	
ARNG	2007	2085		Decatur	Readiness Center, Add/Alt/Fire Station (ADRS)	171	NM	NF	0505896A	1,200	0	
ARNG	2007	2085		Monmouth	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	5,000	0	
ARNG	2007	2085	IL	Springfield	Total Army School System (Multifunctional Facility)	171	CM	NF	0505896A	0	(13,712)	Accelerated to FY 2006

					FY 2004 - FY 20	109					Change from	
	Fiscal					Facility			Program	Budgeted	Previous	
Component	Year	Appropriation	Location	Installation	Project Title		Mission	Footrprint	Element	Amount	Submission	Explanation
ARNG	2007	2085			Military Operations on Urbanized Terrain (MOUT)	178	NM	NF	0505896A	1,250		Implementation of Range Development Program
AKNO	2001	2005	111		Shoot House	176	INIVI	141	0303030A	1,230	1,230	Implementation of range bevelopment riogram
ARNG	2007	2085	IN	Monticello	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	2,543	0	
ARNG	2007	2085	KY	Fort Knox	Maneuver Area Training and Equipment Site, Phase II	214	CM	NF	0505896A	2,343		Accelerated from FY 2007 to FY 2006
	2007	2085	LA	Camp Minden	Multi-Purpose Training Range	178	CM	NF	0505896A			State canceled project
ARNG ARNG								NF NF		0		Deferred from FY 2005
	2007	2085	LA		Consolidated Maintenance Facility, Phase II	214	CM		0505896A	16,635	-,	
ARNG	2007	2085	LA	Pineville	Consolidated Maintenance Facility, Phase III	214	CM	NF	0505896A	13,200		Relocated from Camp Beauregard; recosted
ARNG	2007	2085	MA	Hanscom Air Force Base	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,800	0	
ARNG	2007	2085	MA	Rehoboth	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,863	0	
ARNG	2007	2085	ME	Bangor	Army Aviation Support Facility, Phase II	211	CM	NF	0505896A	12,911	0	
ARNG	2007	2085	MI	Lansing	Readiness Center	171	CM	CF	0505896A	0		Appropriated FY 2003
ARNG	2007	2085	MO	Fort Leonard Wood	Army Aviation Support Facility	211	CM	CF	0505896A	0		Appropriated FY 2003
ARNG	2007	2085	MS	Kosciusko	Readiness Center	171	CM	NF	0505896A	0		Appropriated FY 2003
ARNG	2007	2085	MS	Tupelo	Army Aviation Support Facility	211	NM	NF	0505896A	9,898		Army directed Aviation Transformation
ARNG	2007	2085	NE	Lincoln	Army Aviation Support Facility	211	NM	NF	0505896A	9,800		Army directed Aviation Transformation
ARNG	2007	2085	NJ	Lakehurst Naval Air Station	Consolidated Logistics and Training Facility, Phase II	214	CM	NF	0505896A	13,561	0	
ARNG	2007	2085	NV	Clark County Complex	Qualification Training Range	178	CM	NF	0505896A	3,000		Deferred from FY 2006 and recosted
ARNG	2007	2085	NV	Fallon Naval Air Station	Aerial Gunnery Range	179	CM	NF	0505896A	0		State canceled project
ARNG	2007	2085	NV	New Henderson	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	0		Deferred to FY 2008
ARNG	2007	2085	NY	Camp Smith	Readiness Center	171	CM	CF	0505896A	16,972	16,972	Deferred from FY 2006 and recosted
ARNG	2007	2085	NY	Fort Drum	Maneuver Area Training and Equipment Site, Phase II	218	CM	NF	0505896A	17,594	17,594	Accelerated from Infrastructure Requirements Plan
ARNG	2007	2085	NY	Glen Falls	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	4,628	0	
ARNG	2007	2085	OH	Columbus	Combined Support Maintenance Shop, Phase I	214	CM	CF	0505896A	0	(1,000)	Deferred to FY 2008
ARNG	2007	2085	ОН	Columbus	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	752	0	
ARNG	2007	2085	OH	Newton Falls	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	6,163	63	Recosted
ARNG	2007	2085	OH	Toledo	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	266	0	
ARNG	2007	2085	OR	Boardman	Multi-Purpose Training Range	178	CM	NF	0505896A	7,000	0	
ARNG	2007	2085	OR	Eugene	Armed Forces Reserve Center, Phase II	171	CM	CF	0505896A	0		Accelerated to FY 2005
ARNG	2007	2085	PA	Butler	Readiness Center, Add/Alt (SBCT)	171	NM	CF	0505896A	1,429		Fielding of Stryker Brigade Combat Team
ARNG	2007	2085	PA	Carlisle	Readiness Center (SBCT)	171	NM	CF	0505896A	0		Deferred to FY 2008
ARNG	2007	2085	PA	Chambersburg	Readiness Center, Add/Alt (SBCT)	171	NM	CF	0505896A	3,670		Fielding of Stryker Brigade Combat Team
ARNG	2007	2085	PA	Easton	Organizational Maintenance Shop (SBCT)	214	NM	CF	0505896A	3,865	0,070	0 , 0
ARNG	2007	2085	PA	Easton	Readiness Center (SBCT)	171	NM	CF	0505896A	7,032		Deferred from FY 2006
ARNG	2007	2085	PA		Organizational Maintenance Shop (SBCT)	214	NM	CF	0505896A	0		Accelerated to FY 2006
ARNG	2007	2085	PA		Military Operations on Urbanized Terrain (MOUT)	178	NM	NF	0505896A	0		Project accelerated to FY-06
ARING	2007	2005	PA	Fort indiantown Gap		170	INIVI	INF	0505696A	U	(3,000)	Project accelerated to F1-06
ADMO	2007	2005	D.4	Fort Indiantona Con	Assault Course (SBCT)	470	NIN A	NE	05050004	0	(0.500)	Accelerated to FY 2006
ARNG	2007	2085	PA		Multi-Purpose Machine Gun Range (SBCT)	178	NM	NF	0505896A	0		
ARNG	2007	2085	PA	Fort Indiantown Gap	Night Fighting Training Facility (SBCT)	178	NM	NF	0505896A	0		Project not validated by HQDA
ARNG	2007	2085	PA	Fort Indiantown Gap	Training Aids Warehouse (SBCT)	442	NM	NF	0505896A	0		Project not validated by HQDA
ARNG	2007	2085	PA	Gettysburg	Organizational Maintenance Shop (SBCT)	214	NM	CF	0505896A	2,582	0	
ARNG	2007	2085	PA	Gettysburg	Readiness Center (SBCT)	171	NM	CF	0505896A	4,414	0	
ARNG	2007	2085	PA	Huntingdon	Readiness Center (SBCT)	171	NM	CF	0505896A	0		Deferred to FY 2008
ARNG	2007	2085	PA	Lancaster	Organizational Maintenance Shop (SBCT)	214	NM	CF	0505896A	3,811	0	
ARNG	2007	2085	PA	Lancaster	Readiness Center (SBCT)	171	NM	CF	0505896A	10,267		Recosted
ARNG	2007	2085	PA		Organizational Maintenance Shop (SBCT)	214	NM	CF	0505896A	2,607	0	
ARNG	2007	2085	PA	Lewistown	Readiness Center, Add/Alt (SBCT)	171	NM	CF	0505896A	6,683		Fielding of Stryker Brigade Combat Team
ARNG	2007	2085	PA	Philadelphia	Organizational Maintenance Shop (SBCT)	214	NM	CF	0505896A	0		Accelerated to FY 2006
ARNG	2007	2085	PA	Punxsutawney	Readiness Center, Add/Alt (SBCT)	171	NM	CF	0505896A	3,933	3,933	Fielding of Stryker Brigade Combat Team
ARNG	2007	2085	PA	Ridgeway	Organizational Maintenance Shop (SBCT)	214	NM	NF	0505896A	3,210	3,210	Fielding of Stryker Brigade Combat Team
ARNG	2007	2085	PA	Ridgeway	Readiness Center (SBCT)	171	NM	CF	0505896A	5,904		Recosted
ARNG	2007	2085	PA	Tyrone	Readiness Center (SBCT)	171	NM	CF	0505896A	0	(5,485)	Accelerated to FY 2006
ARNG	2007	2085		Toa Baja (Sabana Seca Naval Station)	,	171	CM	CF	0505896A	17,497		Deferred from FY 2005; recosted
ARNG	2007	2085	RI	East Greenwich	Readiness Center	171	CM	CF	0505896A	0		Deferred to 2008
ARNG	2007	2085	SD	Mobridge	Readiness Center	171	CM	CF	0505896A	0		Accelerated to FY 2005
ARNG	2007	2085	TN		Army Aviation Support Facility	211	NM	CF	0505896A	3,200		Army directed Aviation Transformation
ARNG	2007	2085	TN		Stationary Gunnery Range	178	CM	NF	0505896A	3,200		State canceled project
ARNG	2007	2085	TX	Austin	Armed Forces Reserve Center	170	CM	CF	0505896A	0		Deferred to FY 2008
			TX		Multi-Purpose Machine Gun Range		CM	NF	0505896A			
ARNG	2007	2085			Readiness Center, Add/Alt (ADRS)	178			0505896A 0505896A	1,229		Deferred from FY 2005 and recosted
ARNG	2007	2085	TX	Wichita Falls	. , ,	171	NM	NF		3,497	0	
ARNG	2007	2085	UT	Camp Williams	Total Army School System Barracks	721	NM	NF	0505896A	10,597		Deferred from FY 2006; recosted
ARNG	2007	2085	VA	Fort Pickett	Ammunition Supply Point Magazines (SBCT)	422	NM	NF	0505896A	1,889		Fielding of Stryker Brigade Combat Team
ARNG	2007	2085	VT	Camp Ethan Allen	Infantry Squad Battle Course	178	CM	NF	0505896A	2,204		Implementation of Range Development Program
ARNG	2007	2085	WA	Spokane	Readiness Center	171	CM	CF	0505896A	0	(9,996)	Appropriated FY 2003

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											Change from	
	Fiscal					Facility			Program	Budgeted	Previous	
Component	Year	Appropriation		Installation	Project Title	Category	Mission	<u>Footrprint</u>	<u>Element</u>	<u>Amount</u>	Submission	Explanation
ARNG	2007	2085	WV	Camp Dawson	Modified Record Fire Range (Remoted Target	178	CM	NF	0505896A	3,000	0	
					System)							
ARNG	2007	2085	WV	Camp Dawson	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,500	0	
ARNG	2007	2085	WV	Morgantown	Readiness Center (ADRS)	171	NM	NF	0505896A	3,288	0	Relocated from Camp Dawson
ARNG	2007	2085		Camp Guernsey	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,796	1 796	Deferred from FY 2005 and recosted
ARNG	2007	2085		Cheyenne	Readiness Center (ADRS)	171	NM	NF	0505896A	700	0	
ARNG	2007	2085		Various	Unspecified Minor Construction		14141	- 141	0505896A	4,036		To support unforeseen emergencies
ARNG	2007	2085		Various	Planning and Design				0505896A	56,708		More funds to support additional outyear projects
ANNO	2007	2003	222	various	TOTAL FUNDED 2007	7			0303030A	411,835	20,782	
					TOTAL FUNDED 2007	,		+		411,030	20,762	
ADMO	2000	2005	AIZ	l	OitiI Maintenana Chan	04.4	CM	CF	05050004	2.007	2.007	Assoluted from Infrastructure Demicroscote Disc
ARNG	2008	2085		Juneau	Organizational Maintenance Shop	214	CM		0505896A	3,007		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Mobile	Armed Forces Reserve Center, Add/Alt, Phase III	171	CM	NF	0505896A	9,012		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Warren	Readiness Center	171	CM	NF	0505896A	3,608		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Camp Robinson	Ammunition Supply Point	422	CM	NF	0505896A	3,000		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	CA	Los Alamitos	Utilities Replacement	800	CM	CF	0505896A	25,728	25,728	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	CA	Sacramento Army Depot	Readiness Center (ADRS)	171	NM	NF	0505896A	16,877	16,877	Deferred from FY 2005 and recosted
ARNG	2008	2085	CA	Camp Roberts	Military Operations on Urbanized Terrain (MOUT)	178	CM	NF	0505896A	1,500	1,500	Deferred from FY 2005
					Assault Course							
ARNG	2008	2085	CT	East Haven	KD Range, Add/Alt	178	CM	NF	0505896A	10,205	10.205	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Camp Rowland	Regional Training Institute	171	CM	NF	0505896A	21,186		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Newtown Military Reservation	Readiness Center, Add/Alt (ADRS)	171	NM	NF	0505896A	3,685		Was Camp Hartell and Enfield RCs; Deferred from FY
				, , , , , , , , , , , , , , , , , , , ,						,,,,,,	-,	2005
ARNG	2008	2085	GA	Dobbins Air Reserve Base	Readiness Center	171	CM	CF	0505896A	15,931	15 931	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Hunter Army Air Field	Readiness Center	171	CM	NF	0505896A	4,996	4,996	
ARNG	2008	2085		Orchard Training Area	Military Operations on Urbanized Terrain (MOUT)	178	CM	NF	0505896A	1,409		Implementation of Range Development Program
74440	2000	2000		Gronard Training / trea	Assault Course	170	0.01		000000071	1,400	1,100	Implementation of realige bevelopment i regiam
ARNG	2008	2085	IN	Camp Atterbury	Military Operations on Urbanized Terrain (MOUT)	178	CM	NF	0505896A	1,500	1 500	Deferred from FY 2005
AKNG	2006	2065	IIN	Camp Atterbury		176	CIVI	INF	U5U5696A	1,500	1,500	Deletted from F1 2005
4540	0000	0005			Assault Course	474	014	NE	05050004	47.000	47.000	A
ARNG	2008	2085		Lawrence	Armed Forces Reserve Center	171	CM	NF	0505896A	17,022		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Camp Atterbury	Qualification Training Range (Range 14)	178	CM	NF	0505896A	1,350		Implementation of Range Development Program
ARNG	2008	2085		Camp Atterbury	Qualification Training Range (Range 18)	178	CM	NF	0505896A	1,350		Implementation of Range Development Program
ARNG	2008	2085		Pittsburg	Readiness Center	171	CM	CF	0505896A	5,602		Deferred from FY 2006; recosted
ARNG	2008	2085	LA	New Orleans	Readiness Center	171	CM	CF	0505896A	7,233	7,233	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	MA	Milford	Armed Forces Reserve Center, Add/Alt	171	CM	CF	0505896A	25,200	25,200	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	MD	Salisbury	Readiness Center	171	CM	CF	0505896A	8,171	8,171	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Gardiner	Regional Training Institute	171	CM	NF	0505896A	12,250		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Calumet	Readiness Center	171	CM	CF	0505896A	4,377		Accelerated from Infrastructure Requirements Plan
										,		
ARNG	2008	2085		Arden Hills	Organizational Maintenance Shop	214	CM	NF	0505896A	11,048		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Whiteman Air Force Base	Army Aviation Support Facility	211	CM	NF	0505896A	24,209		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	MS	Camp Shelby	Military Operations on Urbanized Terrain (MOUT)	178	CM	NF	0505896A	2,659	2,659	Implementation of Range Development Program
					Assault Course							
ARNG	2008	2085	MS	Camp Shelby	Combined Arms Area, Phase I	177	CM	CF	0505896A	5,200	5,200	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	NC	Lenoir	Organizational Maintenance Shop	214	CM	CF	0505896A	2,664	2.664	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Camp Grafton	Total Army School System Multifunctional Facility	171	CM	CF	0505896A	20,601		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Lakehurst		214	CM	NF	0505896A	26,685		Accelerated from Infrastructure Requirements Plan
					Consolidated Logistics and Training Facility, Phase III					,		•
ARNG	2008	2085		Sea Girt	Combat Pistol Qualification Course	178	CM	NF	0505896A	1,038		Deferred from FY 2005
ARNG	2008	2085		Henderson	Readiness Center	171	CM	CF	0505896A	9,690		Deferred from FY 2007
ARNG	2008	2085	NY	Fort Drum	Maneuver Area Training and Equipment Site, Phase II	I 218	CM	NF	0505896A	17,782		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	OH	Columbus	Combined Support Maintenance Shop	214	CM	NF	0505896A	17,144	17,144	Deferred from FY 2007; recosted
ARNG	2008	2085	OR	Ontario	Readiness Center	171	CM	NF	0505896A	3,731	3.731	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085		Huntingdon	Readiness Center (SBCT)	171	NM	NF	0505896A	5,398		Deferred from FY 2007
ARNG	2008	2085		West Chester	Des Press Contra (ODOT)	171	NM	NF	0505896A	5,519		Deferred from FY 2006
ARNG	2008	2085		Philadelphia	Organizational Maintenance Shop, Add/Alt (SBCT)	214	NM	NF	0505896A	4,428		Fielding of Stryker Brigade Combat Team
					Readiness Center. Add/Alt (SBCT)							
ARNG	2008	2085		Kutztown		171	NM	NF NF	0505896A	4,081		Fielding of Stryker Brigade Combat Team
ARNG	2008	2085		Lebanon	Readiness Center, Add/Alt (SBCT)	171	NM		0505896A	8,303		Fielding of Stryker Brigade Combat Team
ARNG	2008	2085		Plymouth Meeting	Organizational Maintenance Shop, Add/Alt (SBCT)	214	NM	NF	0505896A	2,774		Fielding of Stryker Brigade Combat Team
ARNG	2008	2085		Butler	Organizational Maintenance Shop, Add/Alt (SBCT)	214	NM	NF	0505896A	2,116		Fielding of Stryker Brigade Combat Team
ARNG	2008	2085		Phoenixville	Organizational Maintenance Shop, Add/Alt (SBCT)	214	NM	CF	0505896A	2,762		Fielding of Stryker Brigade Combat Team
ARNG	2008	2085	PA	Altoona	Readiness Center, Add/Alt (SBCT)	171	NM	NF	0505896A	5,207	5,207	Fielding of Stryker Brigade Combat Team
ARNG	2008	2085	PA	Hanover	Readiness Center, Add/Alt (SBCT)	171	NM	NF	0505896A	3,660	3,660	Fielding of Stryker Brigade Combat Team
ARNG	2008	2085		Carlisle	Readiness Center (SBCT)	171	NM	NF	0505896A	5,583		Deferred from FY 2007
ARNG	2008	2085		Phoenixville	Readiness Center, Add/Alt (SBCT)	171	NM	CF	0505896A	6,862		Fielding of Stryker Brigade Combat Team
ARNG	2008	2085		Philadelphia	Readiness Center, Add/Alt (SBCT)	171	NM	CF	0505896A	9,410		Fielding of Stryker Brigade Combat Team
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				T	FY 2004 - FY 20	009					Change from	
	F'					F			D	D 1		
	Fiscal					Facility			Program	Budgeted	Previous	
<u>Component</u>	<u>Year</u>	<u>Appropriation</u>		Installation	Project Title		<u> Mission</u>	<u>Footrprint</u>	<u>Element</u>	<u>Amount</u>	Submission	Explanation
ARNG	2008	2085	PA	Plymouth Meeting	Readiness Center, Add/Alt (SBCT)	171	NM	NF	0505896A	3,543		Fielding of Stryker Brigade Combat Team
ARNG	2008	2085	PA	Fort Indiantown Gap	Ammunition Supply Point, Add/Alt (SBCT)	422	NM	NF	0505896A	9,719	9,719	Fielding of Stryker Brigade Combat Team; Deferred
												from FY 2007
ARNG	2008	2085	PA	Fort Indiantown Gap	Railhead (SBCT)	860	NM	NF	0505896A	7,500	7,500	Fielding of Stryker Brigade Combat Team
ARNG	2008	2085	RI	East Greenwich	Readiness Center	171	CM	CF	0505896A	8,000		Deferred from FY 2007
ARNG	2008	2085	RI	North Kingstown	Readiness Center/Army Aviation Support Facility	211	CM	CF	0505896A	22,381	,	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	SC	McEntire Air National Guard Station	Readiness Center	171	CM	CF	0505896A	16,167		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	SD	Rapid City	Armed Forces Reserve Center	171	CM	NF	0505896A	17,636		Accelerated from Infrastructure Requirements Plan
							CM	CF				
ARNG	2008	2085	TN	Smyrna	Armed Forces Reserve Center	171			0505896A	2,705		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	TN	Nashville	Readiness Center, Add/Alt	171	CM	CF	0505896A	12,817		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	TX	Camp Bowie	Modified Record Fire Range	178	CM	NF	0505896A	3,000		Implementation of Range Development Program
ARNG	2008	2085	TX	Austin	Armed Forces Reserve Center	171	CM	CF	0505896A	32,951	32,951	Deferred from FY 2007
ARNG	2008	2085	TX	Austin	Organizational Maintenance Shop, Joint	214	CM	NF	0505896A	4,703	4,703	Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	TX	Fort Wolters	Multi-Purpose Machine Gun Range	178	CM	NF	0505896A	1,500	1.500	Deferred from FY 2005 and recosted
ARNG	2008	2085	TX	La Reforma	Qualification Training Range	178	NM	NF	0505896A	3,196		Implementation of Range Development Program
ARNG	2008	2085	UT	North Salt Lake	Readiness Center	171	CM	NF	0505896A	7,617		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	VA	Fort Pickett	Regional Training Institute	171	CM	NF	0505896A	14,669		Accelerated from Infrastructure Requirements Plan
ARNG	2008	2085	WY	Camp Guernsey	Qualification Training Range	178	CM	NF	0505896A	3,344		Deferred from FY 2005
ARNG	2008	2085	ZU	Various	ADRS Phase 3	170	Olvi	INI	0505896A	25,538	25,538	Deletted Hottl 1 2000
												T
ARNG	2008	2085	ZU	Various	Unspecified Minor Construction				0505896A	4,779		To support unforeseen emergencies
ARNG	2008	2085	ZU	Various	Planning and Design				0505896A	63,704		More funds to support additional outyear projects
					TOTAL FUNDED 2008	3				678,222	678,222	
ARNG	2009	2085	AK	Bethel	Readiness Center	171	CM	NF	0505896A	11,532	11,532	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	AL	Birmingham	Armed Forces Reserve Center	171	CM	NF	0505896A	27,526	27 526	Accelerated from Infrastructure Requirements Plan
							NM			,	,	111111111111111111111111111111111111111
ARNG	2009	2085	AL	Ft McClellan	Hand Grenade Familiarization Range	178		NF	0505896A	1,200		Implementation of Range Development Program
ARNG	2009	2085	AR	Camp Robinson	Combined Support Maintenance Shop	214	CM	NF	0505896A	12,964		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	AZ	Gilbert	Readiness Center	171	CM	CF	0505896A	4,161		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	AZ	Safford	Organizational Maintenance Shop	214	CM	NF	0505896A	3,723	3,723	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	CA	Los Alamitos	Armed Forces Reserve Center	171	CM	CF	0505896A	27,374	27,374	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	CO	Fort Carson	Barracks Complex, Phase III	721	CM	NF	0505896A	23,262		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	CO	Fort Carson	Regional Training Institute, Phase II	171	CM	CF	0505896A	27,254		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	DC	Washington, D.C.	Readiness Center, Add/Alt	171	CM	CF	0505896A	9,000		Accelerated from Infrastructure Requirements Plan
					,					,		
ARNG	2009	2085	DC	Washington, D.C.	United States Property and Fiscal Office, Add/Alt	610	CM	CF	0505896A	4,670		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	DE	New Castle	Army Aviation Support Facility, Add/Alt	211	CM	CF	0505896A	4,000		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	DE	New Castle	Readiness Center	171	CM	CF	0505896A	13,526		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	FL	Camp Blanding	Ammunition Supply Point	422	CM	CF	0505896A	8,400	8,400	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	FL	Camp Blanding	Regional Training Institute Barracks	171	CM	CF	0505896A	19,021	19,021	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	GU	Barragada Complex	Combined Support Maintenance Shop/Organizational	171	CM	NF	0505896A	17,834	17 834	Accelerated from Infrastructure Requirements Plan
				g	Maintenance Shop					,	,	1
ARNG	2009	2085	HI	Barbers Point NAS	Military Training Complex, Phase I	171	CM	NF	0505896A	23,907	23 007	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	HI	Barbers Pt NAS		214	CM	CF	0505896A	7,799		
					Combined Support Maintenance Shop, Phase 2A							Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	IA	Camp Dodge	Bachelor Officer Quarters	724	CM	CF	0505896A	3,485		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	ID	Gowen Field	Total Army School System Barracks	721	CM	NF	0505896A	13,065	13,065	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	ID	Orchard Training Area	Military Operations on Urbanized Terrain (MOUT)	178	NM	NF	0505896A	1,250	1,250	Implementation of Range Development Program
					Shoot House							
ARNG	2009	2085	ID	Orchard Training Area	Railhead	860	CM	CF	0505896A	8,615	8.615	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	IL	Springfield	Combined Support Maintenance Shop, Add/Alt	214	CM	CF	0505896A	6,686		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	IN	Gary	Army Aviation Support Facility	211	CM	CF	0505896A	24,933	-,	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	KS	Wichita East	Readiness Center	171	CM	CF	0505896A	7,060		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	KY	Morehead	Readiness Center	171	CM	CF	0505896A	5,500	,	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	KY	W. H. Ford Regional Training Center	0 1 ,	171	CM	NF	0505896A	8,600		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	LA	Minden	Readiness Center	171	CM	NF	0505896A	5,710		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085		Chicopee	Armed Forces Reserve Center	171	CM	NF	0505896A	8,410		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	MD	Dundalk	Organizational Maintenance Shop	214	CM	NF	0505896A	3,279		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	ME	Bangor	Readiness Center	171	CM	NF	0505896A	8,003		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	MI	Lansing	United States Property and Fiscal Office	610	CM	CF	0505896A	9,822		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	MN	Camp Ripley	Multipurpose Range Complex	178	NM	NF	0505896A	1,000		Implementation of Range Development Program
ARNG	2009	2085	MO	Ft. Leonard Wood	Regional Training Institute	171	CM	NF	0505896A	17,154		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	MS	Camp Shelby	Joint Use Simulation Center	172	CM	NF	0505896A	8,745	,	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	MT	Dillon	Readiness Center	171	CM	NF	0505896A	4,211	4,211	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085		Kalispell	Armed Forces Reserve Center	171	CM	NF	0505896A	9,071	9.071	Accelerated from Infrastructure Requirements Plan
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					F † 2004 - F † 2	003					Change from	
	Fiscal					Facility			Program	Budgeted	Previous	
Component	Year	Appropriation	Location	Installation	Project Title	Category	Mission	Footrprint	Element	Amount		Explanation
ARNG	2009	2085	MT	Limestone Hills	Qualification Training Range	178	NM	NF	0505896A	1,500		Implementation of Range Development Program
ARNG	2009	2085	ND	Camp Grafton	Multi-Purpose Grenade Range (MK-19)	178	NM	NF	0505896A	1,000	1,000	Implementation of Range Development Program
ARNG	2009	2085	ND	Camp Grafton	Readiness Center, Add/Alt	171	CM	CF	0505896A	5,702	5,702	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	NE	Camp Ashland	Ring Levee	164	CM	CF	0505896A	4,572	4,572	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	NE	Lincoln	Readiness Center	171	CM	CF	0505896A	14,204	14,204	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	NH	Center Strafford	Barracks	171	CM	NF	0505896A	26,177	26,177	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	NH	Center Strafford	Total Army School System Classrooms	171	CM	NF	0505896A	11,765	11,765	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	NJ	Lakehurst	Maintenance Support Facility	214	CM	NF	0505896A	23,885	23,885	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	NM	Santa Fe	Army Aviation Support Facility	211	CM	CF	0505896A	16,398	16,398	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	NV	Henderson	Organizational Maintenance Shop	214	CM	NF	0505896A	3,400	3,400	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	ОН	Chillicothe	Readiness Center	171	CM	CF	0505896A	5,558		Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	OK	Camp Gruber	Qualification Training Range	178	NM	NF	0505896A	3,000	3,000	Implementation of Range Development Program
ARNG	2009	2085	OK	Norman	Readiness Center	171	CM	NF	0505896A	3,622	3,622	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	OR	The Dalles	Readiness Center	171	CM	CF	0505896A	4,393	4,393	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	PR	Camp Santiago	Military Operations on Urbanized Terrain (MOUT) Assault Course	178	CM	NF	0505896A	1,800	1,800	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	RI	North Kingstown	United States Property and Fiscal Office	610	CM	CF	0505896A	9,000	9,000	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	SC	Charleston	Readiness Center	171	CM	CF	0505896A	11,954	11,954	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	SD	Watertown	Readiness Center	171	CM	NF	0505896A	13,649	13,649	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	TX	Camp Maxey	Qualification Training Range	178	NM	NF	0505896A	1,200	1,200	Implementation of Range Development Program
ARNG	2009	2085	TX	Camp Swift	Automated Record Fire Range	178	NM	NF	0505896A	200	200	Implementation of Range Development Program
ARNG	2009	2085	TX	Camp Swift	Combat Pistol Qualification Course	178	NM	NF	0505896A	200	200	Implementation of Range Development Program
ARNG	2009	2085	TX	Camp Swift	M203 Range	178	NM	NF	0505896A	200		Implementation of Range Development Program
ARNG	2009	2085	TX	Camp Swift	Qualification Training Range	178	NM	NF	0505896A	200		Implementation of Range Development Program
ARNG	2009	2085	TX	Camp Swift	Zero Range (basic 10-25M Firing)	178	NM	NF	0505896A	200		Implementation of Range Development Program
ARNG	2009	2085	TX	Camp Wolters	Combat Pistol Qualification Course	178	NM	NF	0505896A	1,038		Implementation of Range Development Program
ARNG	2009	2085	TX	Houston	Readiness Center	171	CM	CF	0505896A	10,898	10,898	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	UT	Camp Williams	Ammunition Supply Point	422	CM	CF	0505896A	4,670	,	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	VA	Fort Pickett	Combat Pistol Qualification Course	178	NM	NF	0505896A	1,067	1,067	Fielding of Stryker Brigade Combat Team
ARNG	2009	2085	VA	Fort Pickett	Multi-Purpose Range Complex - Heavy, Phase II	178	CM	CF	0505896A	8,535	8,535	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	VA	Fort Pickett	Multipurpose Machine Gun Range	178	NM	NF	0505896A	5,700	5,700	Fielding of Stryker Brigade Combat Team
ARNG	2009	2085	VA	Fort Pickett	Railhead (SBCT)	860	NM	NF	0505896A	10,010	10,010	Fielding of Stryker Brigade Combat Team
ARNG	2009	2085	VI	S.t Croix	Readiness Center	171	CM	NF	0505896A	8,500	8,500	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	VI	St. Croix	Total Army School System Multifunctional Facility	171	CM	NF	0505896A	2,250	2,250	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	VT	Colchester	Technology Center	610	CM	NF	0505896A	5,200	5,200	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	WA	Fort Lewis	Combined Support Maintenance Shop	214	CM	NF	0505896A	19,670	19,670	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	WA	Fort Lewis (Gray Field)	Readiness Center	171	CM	NF	0505896A	19,941	19,941	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	WI	Madison	Rotary Wing Parking Apron	113	CM	NF	0505896A	5,292	5,292	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	WV	Moorefield	Readiness Center	171	CM	NF	0505896A	5,439	5,439	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	WV	Morgantown	Armed Forces Reserve Center	171	CM	NF	0505896A	14,125	14,125	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	WY	Cheynne	Army Aviation Support Facility	171	CM	CF	0505896A	13,000	13,000	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	WY	Laramie	Organizational Maintenance Shop	214	CM	NF	0505896A	4,228	4,228	Accelerated from Infrastructure Requirements Plan
ARNG	2009	2085	ZU	Various	ADRS Phase 3				0505896A	46,100	46,100	
ARNG	2009	2085	ZU	Various	Unspecified Minor Construction				0505896A	2,531		To support unforeseen emergencies
ARNG	2009	2085	ZU	Various	Planning and Design				0505896A	65,282		More funds to support additional outyear projects
					TOTAL FUNDED 200	9				819,007	819,007	

1. COMPONENT	FY 20	004 GUARD AND F	RESERVE	2	2. DATE
ARNG		LITARY CONSTRU			Feb-03
3. INSTALLATION A FORT MCCLELLAN, A	ND LOCATION	INSNO= 01A35			1. AREA CONSTR COST INDEX 0.83
•	D TYPE OF UTILIZATIO ATION FIVE DAYS PER WI		RAINING ASSEMBLY		
	GUARD/RESERVE INS /ILLE 9 MILES 10 MILES 13 MILES	CTALLATIONS WITHIN Readiness Center Readiness Center Readiness Center Training Center HQ	34,963 11,725	1977 1955 1956	
7. PROJECTS REQU	JESTED IN THIS PROG	RAM:			
CATEGORY <u>CODE</u> 730	PROJECT TITLE FIRE STATION (ADRS)	<u>SCOPE</u> 1,052 SM 11,327 <i>SF</i>	<u>(\$0</u>	00)	<u>ESIGN STATUS</u> <u>START CMPL</u> Aug-02 Apr-04
FACILITIES IDENTIFIED FACILITIES BOARD FOR	RESERVE FORCES FAC IN ITEM #6 HAVE BEEN E. R POSSIBLE JOINT USE/E)	XAMINED BY THE STATE	RESERVE FORCES	RE	
UNILATERAL CONSTRU	CTION				00 lun 00
					26-Jun-02 (Date)
9. LAND ACQUISTIC NONE	ON REQUIRED				0 (Number of acres)
	NNED IN NEXT FOUR Y	YEARS			
CATEGORY <u>CODE</u> 171	PROJECT TITLE FT MCCLELLAN READINE	ESS CENTER	<u>SC0</u> 215,7	<u>OPE</u> '41	COST <u>\$(000)</u> 27,526
R&M Unfunded Requirem	nent (\$000): \$8	4			
1	BEEN COMPLETED AND T		OR CONSTRUCTION OF T	HE PRO	DPOSED PROJECT

PREVIOUS EDITION IS OBSOLETE

1. COMPO	NENT		FY 2	004 GUARD	AND RESERV	VE		2. DATE	
ARNG			MI	LITARY CO	NSTRUCTION	1		Feb-03	
3. INSTALI	LATION AN	ND LOCATI	ON						
FORT MCC	CLELLAN, A	L	INSNO)= 01A35					
11. PERSO	NNEL STR	ENGTH AS	S OF	12-May-02					
		PERM	MANENT		_			UARD/RESEI	RVE
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>			<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	0	0	0	0			21	0	21
ACTUAL	0	0	0	0			0	0	0
					Percentage =	0.0%			
		_		cause the activa	ation date is such th	at the Stat	e is not auth	orized to assig	n
people to the			<u>′.</u>						
12. RESEF	EVE UNII	DATE					CTDEN	VCTI I	
LINE DEGLE	NA LA PORTO NA						STREN		-
UNIT DESIG	<u>INATION</u>					<u>AU</u>	THORIZED	<u>ACTUA</u>	<u>L</u>
*1152nd FIRE	FIGHTING	TEAM					7	0)
UIC:	WPY7AA	TPSN: 3		MTOE/TDA: COMPONENT:					
*1153rd FIRE	FIGHTING	TEAM					7		
	WPZAAA	TPSN: 3	30524	MTOE/TDA:	05510A		1	0	,
010.	WI 27001	11 014. 3		COMPONENT:					
*[DE EIGHTIN	O TE AM (-		
*FUTURE FIF UIC:	KE FIGHTIN	G TEAM (uni TPSN: 3	_	MTOE/TDA:	055104		7	0	1
UIC:		IPSN: 3		COMPONENT:					
* UNITS THAT	MUST TRAIN	ON SAME WEI	EKEND		Τζ	OTAL	21	0)
13. MAJOR	•	ENT AND A							
ADMO	TYPE		AUTHORIZED						
ARNG	WHEELED TRAILERS		9 0	9 0					
	TRACKED		0	0					
	EQUIPMEN	T > 30 FT	3	3					
	FUEL & M97		0	0					
	HEMTT PLS	3/HET	0	0					
14. OUTSTA	NDING POI	LUTION ANI	O SAFETY DE	EFICIENCIES:					
A AID DO	LLUTION					\$000)			
A. AIR PO	R POLLUTION	NNI				IONE			
		SAFETY AND	HEALTH			NONE			

DD FORM 1390s2

1. COMPONENT	FY 2004 MILITAR	RY CONSTRU	ICTION	2. DATE	REPORT CONTRO SYMBOL
ARNG	PROJEC	CT DATA		Feb-03	OTMBOL
3. INSTALLATION AND LC	CATION	4. PROJE	CT TITLE	-	
FORT MCCLELLAN, AL				STATION (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	(\$000)
0505896A	730	010247		1,873	
9. COST ESTIMATES	- 1	I			
	ITEM	U/M	QUANTITY	UNIT COST	COST
		O/IVI	QUANTITI	UNIT COST	(\$000)
PRIMARY FACILITY					1,397
TIRE STATION (NEW CONST	-2004)	SM	1,038	1,270	(1,319)
CONTROLLED WASTELLAND	LING FACILITY	SF	11,177	118	- (40)
CONTROLLED WASTE HAND	LING FACILITY	SM	14	1,346	(19)
FORCE PROTECTION		SF LS	150	19,000	- (10)
ENERGY MANAGEMENT C	ONT SVS	LS	1	40,000	(19) (40)
LINEING! MANAGEMENT C		'	40,000	(40)	
SUPPORTING FACILITIES					335
SITE PREPARATION		LS	1	50,000	(50)
FINE GRADING & SEEDING	LS	1	15,000	(15)	
PLANTING		LS	1	10,000	(10)
RIGID PAVING		SM	1,456	48	(70)
		SY	1,742	40	-
FLEXIBLE PAVING		SM	1,495	24	(36)
		SY	1,788	20	-
FENCING		M	175	49	(9)
		LF	574	15	-
SIDEWALKS		SM	37	129	(5)
		SF	1,200	4	-
EXTERIOR FIRE PROTECT	ION	LS	1	15,000	(15)
DETACHED FACILITY SIGN		LS	1	4,000	(4)
OUTSIDE LIGHTING		LS	1	40,000	(40)
EMERGENCY GENERATOR		LS	1	20,000	(20)
UTIL'S:WATER/SEWER/GA	S/ELEC	LS	1	50,000	(50)
FORCE PROTECTION		LS	1	12,000	(12)
SUBTOTAL					1,731
CONTINGENCY (5%)					87
TOTAL CONTRACT COST				-	1,818
SUPERVISION, INSPECTIO	N & OVERHEAD (3%)				55
TOTAL PROJECT COST	()			-	1,873
OTAL FROMEOT COST					1,073
TOTAL FEDERAL REQUEST ((ADRS)				1,873
OTAL FLULNAL REQUEST ((אטונט)				1,073

10. DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

A specially designed Fire Station of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning 33 TONS

DD 1 DEC 76 1391

PREVIOUS EDITION IS OBSOLETE

(170)

1. COMPONENT		FY 2004 MILITARY	CONSTRUC	CTION	2. DATE	REPORT CONTROI SYMBOL	_
ARNG		PROJECT DATA	(Continuation	on)	Feb-03		
3. INSTALLATION AND LOCATION	ON		4. PROJECT	TITLE			
FORT MCCLELLAN, AL		INSNO= 01A35	FIRE STAT	TON (ADRS)			
5. PROGRAM ELEMENT	6. CATI	EGORY CODE	7. PROJECT	NUMBER	8. PROJECT COS	Т (\$000)	
0505896A	730		010247		1,873		
11. REQUIREMENT: 1,052	SM	11,327 SF ADEQUATE:	0 SM	0 SF SUBSTA	NDARD: () SM 0 SF	
PROJECT: This project provious assigned units that will be activated that will improve the units' rea (New Mission) REQUIREMENT: This facilia Fighting Team, and a FUTUR	vated in adiness p	FY 2004. The space will posture. The site of the pruired to house all personne	permit all persoject is on the	sonnel to perform Ft. McClellan Ai ent of the 1152nd	n the necessary fire rmy National Guard I Fire Fighting Team	fighting tasks Training Center. n, 1153rd Fire	
will have an authorized streng storage areas required to achie	eve profi	ciency in required training	g tasks.	·			
CURRENT SITUATION: Th activated.	ese units	s will be activated in FY 2	004. There is	no facility availa	ble to house these u	units when they are	3
IMPACT IF NOT PROVIDED adversely affected if the perso inadequate facilities that will a administrative areas will impa	nnel are negativel	not provided with adequaly impact troop readiness	te facilities. D and morale. The	elays in the fund he lack of proper	ling of this project v	vill force the use o ing, storage and	f
ADDITIONAL: An economic requirement have been explore	-					-	3
JOINT USE CERTIFICATION been considered for joint use procession requirements, operation	otential		s recommende	d. The reasons i	for this recommenda		
ANTI-TERRORISM/FORCE terrorism/force protection mea					_	ı. Anti-	

DD FORM 1391C, JUL 1999

COL GIL DUDLEY, 334-271-7207

AT/FP POC: _____

PREVIOUS EDITION IS OBSOLETE.

COL JOHN B. LYDA, 334-271-7278

COMPONENT FY 2004 MILITARY CONSTRUCTION ARNG				ISTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG		PF	OJECT DAT	A (Continuation)	Feb-03	
3. INSTALLAT	ION AND LOCATI	ON	4. P	ROJECT TITLE	•	•
FORT MCC	LELLAN, AL	INSNO = 01A35	5 FI	RE STATION (ADRS)		
5. PROGRAM	1 ELEMENT	6. CATEGORY CODE	7. P	PROJECT NUMBER	8. PROJECT COST	Γ (\$000)
0505896A		730	01	10247	1,873	
12. SUPPLEMI		•			-	
(1) STA (a) DAT (b) PER (c) DAT (d) DAT	E DESIGN STAR CENT COMPLET E DESIGN EXPE E DESIGN EXPE	: TED E AS OF JANUARY CTED TO BE 35% COM CTED TO BE 100% COI S USED TO DEVELOP (200 PLETE MPLETE		35% Jan-03 Apr-04	
(f) TYPE	OF DESIGN CC	NTRACT			<u>Design-Bi</u>	d-Build
ιο,	ENTED DURING F	AND LIFE CYCLE COST FINAL DESIGN.	ANALYSIS WII	LL BE Yes	<u> </u>	
	NDARD OR DEFII ERE DESIGN WA	NITIVE DESIGN S MOST RECENTLY US	ED	NO N/A		
(3) TOT.	AL DESIGN COS	T(c)=(a)+(b)=(d)+(e)	(\$00	00)		
(b) ALL (c) TOT (d) CON	OTHER DESIGN AL ITRACT	ANS AND SPECIFICAT COSTS		 	(106.0 (52.0 158. (158.0 (0.0	<u>))</u> 0 0)
(f) COST	OF REPRODUC	TION OF PLANS AND S	PECS		(22.5	5)
(4) COI	NSTRUCTION CC	NTRACT AWARD DATE	<u>.</u>		Jun-04	_
(5) COI	NSTRUCTION ST	ART			Jun-04	
()		MPLETION DATE			 Jul-05	_
. EQUIPME	NT ASSOCIATEI	O WITH THIS PROJECT	WHICH WILL B	E PROVIDED FROM		_
OTHER A	PPROPRIATION	S				
NOMENO KITCHEN FURNITL	PMENT CLATURE I EQUIPMENT IRE IL FITNESS EQUI	APPF OMN OMN	G G	FISCAL YEAR APPROPRIATION OR REQUESTED FY05 FY05 FY05 FY05 FY05	COST (\$000) 50 100 10	

1. COMPONENT		FY 200	4 GUARD	AND RESERV	/E		2. DATE	
ARNG		MILI	TARY CON	STRUCTION			Feb-03	
3. INSTALLATION A FORT PAYNE, AL	ND LOCATION		INSNO=	01D40			4. AREA COST 0.83	CONSTR INDEX
5. FREQUENCY ANI NORMAL ADMINISTRATIVO OR THREE TIME	ATION FIVE DAYS		, WITH A TWO-	DAY TRAINING AS	SSEMBLY	•		
6. OTHER ACTIVE/0 AL ARNG CENTRE AL ARNG SCOTTSBC AL ARNG GADSDEN AL ARNG ALBERTVIL	DRO	EVE INSTAL 30 MILES 29 MILES 38 MILES 38 MILES	LATIONS WI READINESS (READINESS (READINESS (READINESS (CENTER CENTER CENTER	RADIUS 11725 11725 21775 13965	1954 1955 1977 1978		
7. PROJECTS REQU	JESTED IN THIS	S PROGRAN	Л:					
CATEGORY							DESIGN ST	
<u>CODE</u> 171	PROJECT TITLE READINESS CEN ADD/ALT (ADRS)	,	<u>SC</u> 3,246 34,938			(\$000) 3,648	START Aug-02	<u>CMPL</u> Apr-04
8. STATE GUARD/R FACILITIES IDENTIFIED BOARD FOR POSSIBLE	IN ITEM #6 HAVE	BEEN EXAM	INED BY THE	STATE RESERVE	FORCES FA			
CONSTRUCTION								
							26-Jui	-
9. LAND ACQUISTION	ON REQUIRED						(Dat	ie)
NONE	•						(N	0 umber of acres)
10. PROJECTS PLAN	NNED IN NEXT	FOUR YEA	RS					COCT
CATEGORY <u>CODE</u>	PROJECT TITLE					<u>SCOPE</u>		COST \$(000)
R&M UNFUNDED REQU A SITE SURVEY HAS I THE ESTIMATED COS	BEEN COMPLETE			BLE FOR CONSTR	UCTION OF	THE PROF	POSED PRO	JECT AT

DD FORM 1390s1

PREVIOUS EDITION IS OBSOLETE

1. COMPO	ONENT		FY 2	004 GUARD	AND RESE	ERVE		2. DATE	
ARNG			MI	LITARY CC	NSTRUCTI	ION		Feb-03	
3. INSTAL	LATION A	ND LOCAT							
FORT PA	YNE, AL		INSNC)= 01D40					
11. PERSO	NNEL STE	RENGTH A	S OF	12-May-02					
		PERI	MANENT				GU	JARD/RESE	RVE
	TOTAL	OFFICER	ENLISTED	CIVILIAN	-		TOTAL	OFFICER	ENLISTED
AUTHORIZED	16	2	14	0			114	17	97
ACTUAL	7	2	5	0			90	10	80
					Percentage =		78.9%		
12. RESE	RVE UNIT	DATE							
							STREN	GTH	_
UNIT DESIG	<u>GNATION</u>						<u>AUTHORIZED</u>	<u>ACTUA</u>	<u>L</u>
* DET 1 134	3RD CHEMI	CAL DETAC	HMENT				66	43	3
UIC	: WPS4A1	TPSN:	30302	MTOE/TDA:	03467LNG02				
				COMPONENT:	ARNG				
* HHD 151S	T CHEMICA	Ι ΒΔΤΤΔΙΙΟ	N				48	47	7
	: WPVGAA	TPSN:		MTOF/TDA:	03476LNG01		40	47	
	. *** ****	11 011.		COMPONENT:					
* LINITS THAT	MUST TRAIN	ON SAME WE	EKEND			TOTAL	444	0.0	`
13. MAJO						TOTAL	114	90)
10. 11.100	TYPE	D. (1 / I. (D /	AUTHORIZED	<u>ACTUAL</u>					
ARNG	WHEELED		35	35					
	TRAILERS		30	30					
	TRACKED		0	0					
	EQUIPMEN		0	0					
	FUEL & M9		6 0	6 0					
	IILIVIIII L	3/11L1	O	O					
14. OUTST	ANDING PO	LLUTION AN	D SAFETY DI	EFICIENCIES:					
						(\$000)			
	DLLUTION	N.				NONE			
	R POLLUTIONAL S	ON SAFFTY AND) HEALTH			NONE NONE			
. U. UUUI						INCHIN			

DD FORM 1390s2

1. COMPONENT	FY 2004 MILITARY	CONSTRU	CTION	2. DATE	REPORT CONTROL SYMBOL				
ARNG	PROJECT	DATA		Feb-03	OTWIDGE				
3. INSTALLATION AND LOC	ATION	4. PROJECT TITLE							
FORT PAYNE, AL		READINESS CENTER, ADD/ALT (ADRS)							
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	Γ (\$000)				
0505896A	171	010248		3,648					
9. COST ESTIMATES									
1.7		1.1/8.4	OLIANITITY	LINUT COOT	COST				

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				2,728
RESERVE CENTER BLDG (NEW CONST-2004)	SM	798	1,130	(902)
	SF	8,593	105	-
RESERVE CENTER BLDG (ALT)	SM	2,434	700	(1,703)
	SF	26,195	65	-
CONTROLLED WASTE HANDLING FACILITY	SM	14	1,346	(19)
	SF	150	125	-
FORCE PROTECTION	LS	(1)	52,000	(52)
ENERGY MANAGEMENT CONT. SYS.	LS	(1)	52,000	(52)
SUPPORTING FACILITIES				646
SITE PREPARATION	LS	1 1	40,000	(40)
FINE GRADING & SEEDING	LS	1 1	15,000	(15)
PLANTING	LS	1 1	52,000	(52)
RIGID PAVING	SM	3,952	60	(236)
	SY	4,727	50	-
FLEXIBLE PAVING	SM	3,672	30	(110)
	SY	4,392	25	-
FENCING	M	279	49	(14)
	LF	916	15	-
SIDEWALKS	SM	37	129	(5)
	SF	1,200	4	-
FLAGPOLE	LS	1	4,000	(4)
EXTERIOR FIRE PROTECTION	LS	1 1	10,000	(10)
DETACHED FACILITY SIGN	LS	1 1	4,000	(4)
OUTSIDE LIGHTING	LS	1	25,000	(25)
EMERGENCY GENERATOR PAD	LS	1	80,000	(80)
UTIL'S:WATER/SEWER/GAS/ELEC	LS	1 1	20,000	(20)
FORCE PROTECTION	LS	1 1	31,000	(31)
SUBTOTAL				3,373
CONTINGENCY (5%)				169
TOTAL CONTRACT COST			Γ	3,542
SUPERVISION, INSPECTION & OVERHEAD (3%)				106
TOTAL PROJECT COST				3,648
TOTAL FEDERAL REQUEST (ADRS)				3,648
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)				(170)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

29

TONS

A specially designed Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy control systems and high efficiency motors, lighting, and HVAC systems.

1. COMPONENT ARNG	FY 2004 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb-03	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION FORT PAYNE, AL INSNO= 01D40 4. PROJECT TITLE READINESS CENTER, ADD/ALT (ADRS)				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ((\$000)
0505896A	171	010248	3,648	
11. REQUIREMENT: 3.246	SM 34.938 SF ADEQUATE:	NA SM SF SUBSTA	NDARD: 2.434	SM 26,195 SF

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peace time missions of 2 units (HHD 151st Chemical Battalion and Detachment 1 1343rd Chemical Company) and space for all personnel to perform the necessary tasks that will improve the units' readiness posture. (New Mission for both HHD 151st Chemical Battalion and Detachment 1 1343rd Chemical Company.)

REQUIREMENT: This facility is required to house all elements of HHD 151st Chemical Battalion and Detachment 1 1343rd Chemical Company. These units will have an authorized strength of 114 personnel. The Readiness Center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: HHD 151st Chemical Battalion and Detachment 1 1343rd Chemical Company are located in an inadequate and aged facility. The facility was constructed in 1981 and is 21 years old and is in need of modification, alteration, and rehabilitation.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the present facilities' deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for the National Guard units.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTI-TERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Anti-terrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: COL GIL DUDLEY, 334-271-7207 CFMO: COL JOHN B. LYDA, 334-271-7278

ARNG 3. INSTALLATION AND LOCATION FORT PAYNE, AL		T DATA (Continuation)	Feb-03	SYMBOL
	ON			
FORT PAYNE, AL	INSNO = 01D40	4. FROJECT TITLE		-
		READINESS CENTER, AI	DD/ALT (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	Г (\$000)
0505896A	171	010248	3,648	
12. SUPPLEMENTAL DATA		•		
i. ESTIMATED DESIGN DATA:				
(1) STATUS: (a) DATE DESIGN START	ΓΕD		Δυα-02	
` '	E AS OF JANUARY			_
(c) DATE DESIGN EXPEC	CTED TO BE 35% COMPLETE		Jan-03	- -
· · · · · · · · · · · · · · · · · · ·	CTED TO BE 100% COMPLETE.			_
(e) PARAMETRIC COSTS	SUSED TO DEVELOP COSTS		<u>No</u>	_
(f) TYPE OF DESIGN CO	NTRACT		<u>Design-Bi</u>	d-Build
(a) AN ENERGY STUDY A	AND LIFE CYCLE COST ANALYS	SIS WILL BE		
DOCUMENTED DURING F		Yes		
			_	
(2) BASIS:	HTN/F DEGLON	NO		
(a) STANDARD OR DEFIN (b) WHERE DESIGN WAS	NITIVE DESIGN S MOST RECENTLY USED	<u>NO</u> N/A	_	
(-)			_	
(3) TOTAL DESIGN COST		(\$000)		
. ,	ANS AND SPECIFICATIONS COSTS			<u> </u>
			155.6	_
` '			(155.6	
(e) IN-HOUSE			(0.0)
(f) COST OF REPRODUCT	TION OF PLANS AND SPECS		(22.5	<u>)</u>
(4) CONSTRUCTION CO	NTRACT AWARD DATE		Jun 04	_
(5) CONSTRUCTION STA	ART		Jun 04	<u> </u>
(6) CONSTRUCTION COI	MPLETION DATE		Jul 05	_
. EQUIPMENT ASSOCIATED	WITH THIS PROJECT WHICH \	WILL BE PROVIDED FROM		
OTHER APPROPRIATIONS	3	FIGOAL VEAD		
EQUIPMENT	PROCURIN	FISCAL YEAR G APPROPRIATION	COST	
NOMENCLATURE	APPROPRIAT		(\$000)	
KITCHEN EQUIPMENT	OMNG	FY05	<u>(φουσγ</u> 5()
FURNITURE	OMNG	FY05	100	
PHYSICAL FITNESS EQUIP	OMNG	FY05	10)
JSIDS	OMNG	FY05	10	
		TOTAL	170	
		IOIAE	170	

DD FORM 1391C, JUL 1999

1. COMPONENT		FY 2004	GUARD AND RES	FRVF		2. DATE	
ARNG			ARY CONSTRUCTI			Feb-03	
_	ND LOCATION	WIILII	ART CONSTRUCTI	ON			CONCTD
3. INSTALLATION A FORT WHITING, MOB			INSNO= 01F10			4. AREA	CONSTR INDEX
TOKT WHITING, WOB	ILL, AL		INSINO= UTF IU			0.84	INDEA
5. FREQUENCY ANI	D TYPE OF LITILIZ	ZATION				0.04	
•			VITH A TWO-DAY TRAININ	NG ASSEMBLY			
TWO OR THREE TIME	S PER MONTH.						
			ATIONS WITHIN 15 MI		1074		
AL ARNG 1620 S. BRO AL ARNG 720 MUSEU	JM DRIVE	.5 MI 11.5 MI	READINESS CENTER READINESS CENTER	- 1	1974 1958		
AL ARNG 48 N. SAGE	EAVE	9.4 MI	READINESS CENTER	11,725 SF	1957		
USMCR MUSEUM D		12 MI	READINESS CENTER	41,500 SF	1962		
USCG S. BROAD S		.5 MI 2 MI	COAST GUARD BASE READINESS CENTER				
7. PROJECTS REQU							
CATEGORY				CC	ST E	DESIGN ST	ATUS
<u>CODE</u>	PROJECT TITLE		<u>SCOPE</u>		000)	START	CMPL
171	ARMED FORCES R	RESERVE	13,625 SM	2,9	943	Mar-02	Sep-02
	CENTER (ADRS), F	PH II	146,659 SF				-
8. STATE GUARD/R	RESERVE FORCE	S FACILITII	ES BOARD RECOMME	NDATION			
FACILITIES IDENTIFIED	IN ITEM #6 HAVE B	EEN EXAMIN	IED BY THE STATE RESE	RVE FORCES FACILITI	ES		
	JOINT USE/EXPAN	SION. THE E	BOARD RECOMMENDATION	ONS ARE JOINT			
CONSTRUCTION.							
						26-Jur	1-02
						(Dat	e)
9. LAND ACQUISTIC	ON REQUIRED						
NONE	·						0
						(N	umber of acres)
10. PROJECTS PLAI	NNED IN NEXT F	OUR YEAR	S				
CATEGORY							COST
CODE	PROJECT TITLE			SCO	OPE		\$(000)
				<u>30</u>			
							23,872
							•
R&M UNFUNDED REQU	IREMENT (\$000)	\$1,309	9				
			, TE IS SUITABLE FOR COI	NSTRUCTION OF THE F	PROP	OSED PRO	JECT AT
THE ESTIMATED COS		1112 01					
1							

	ONENT		FY 2	2004 GUARI	AND R	ESERVE		2. DATE	
ARNG			M	ILITARY CO	NSTRU	CTION		Feb-03	
3. INSTAI	LLATION AN	ND LOCAT	ION						
	FORT WHITIN	NG, MOBILE	Ξ, AL	INSNO=	01F10				
11. PERSO	ONNEL STR	ENGTH A	AS OF	20-Aug-01					
		PER	MANENT				GU	JARD/RESEF	RVE
	TOTAL	<u>OFFICER</u>	ENLISTED	<u>CIVILIAN</u>			TOTAL	<u>OFFICER</u>	ENLISTED
AUTHORIZED	45	7	38	0			666	93	573
ACTUAL	32	6	26	0			585	73	512
					Percentage) =	87.8%		
12. RESE	ERVE UNIT I	DATE						· commun	
							STREN		-
UNIT DESI	<u>IGNATION</u>						<u>AUTHORIZED</u>	<u>ACTUAI</u>	<u>L</u>
* HHC 226T	TH AREA SUP	PORT GRO	DUP				133	139	
UIC	C: WTAQAA	TPSN:	32447	MTOE/TDA:	63622LNG	01			
				COMPONENT:	ARNG				
* 161ST ME	EDICAL BATTA	ALION					140	400	
	DICAL BATTA C: QB1AA	TPSN:	32752	MTOE/TDA:	08455I NG	02	140	133	
Oic	o. QDIAA	11 014.		COMPONENT:		02			
	,				711110				
	,		H SPECIAL FO		0400=1110	0.4	29	43	
UIC	C: WTPCBO	TPSN:		MTOE/TDA: COMPONENT:		01			
* UNITS THA	.T MUST TRAIN (ON SAME WE	EEKEND	(CONTINUE)	D)	SUBTOTAL	- 302	315	
	T MUST TRAIN O			(CONTINUEL	D)	SUBTOTAL	- 302	315	
				,	0)	SUBTOTAL TYPE	- 302	315 AUTHORIZED	
	R EQUIPME		AIRCRAFT	,			- 302		<u>ACTUAL</u>
13. MAJO	R EQUIPME TYPE WHEELED TRAILERS		AIRCRAFT AUTHORIZED 77 33	ACTUAL 77 33		TYPE WHEELED TRAILERS	- 302	AUTHORIZED 15 11	ACTUAL 15 11
13. MAJO	OR EQUIPME TYPE WHEELED TRAILERS TRACKED	ENT AND	AIRCRAFT AUTHORIZED 77 33 0	ACTUAL 77 33 0		TYPE WHEELED TRAILERS TRACKED		AUTHORIZED 15 11 0	ACTUAL 15 11 0
13. MAJO	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMEN	ENT AND .	AIRCRAFT AUTHORIZED 77 33 0 0	ACTUAL 77 33 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN	T > 30 FT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0
13. MAJO	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97	ENT AND A T > 30 FT T HEMMT	AIRCRAFT AUTHORIZED 77 33 0 0 2	ACTUAL 77 33 0 0 2		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97	T > 30 FT 77 HEMMT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMEN	ENT AND A T > 30 FT T HEMMT	AIRCRAFT AUTHORIZED 77 33 0 0	ACTUAL 77 33 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN	T > 30 FT 77 HEMMT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97	ENT AND A T > 30 FT T HEMMT	AIRCRAFT AUTHORIZED 77 33 0 0 2	ACTUAL 77 33 0 0 2		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97	T > 30 FT 77 HEMMT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO ARNG	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS	ENT AND A T > 30 FT T HEMMT	AIRCRAFT AUTHORIZED 77 33 0 0 2 0	ACTUAL 77 33 0 0 2		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97	T > 30 FT 77 HEMMT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO ARNG	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS	ENT AND A T > 30 FT T HEMMT	AIRCRAFT AUTHORIZED 77 33 0 0 2 0	ACTUAL 77 33 0 0 2 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97	T > 30 FT 77 HEMMT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO ARNG	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS WHEELED TRAILERS	ENT AND A T > 30 FT T HEMMT S/HET	AIRCRAFT AUTHORIZED 77 33 0 0 2 0 50 45	ACTUAL 77 33 0 0 2 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97	T > 30 FT 77 HEMMT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO ARNG	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97 HEMTT PLS WHEELED TRAILERS TRACKED	T > 30 FT T HEMMT S/HET T > 30 FT	AIRCRAFT AUTHORIZED 77 33 0 0 2 0 50 45 0	ACTUAL 77 33 0 0 2 0 50 45 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97	T > 30 FT 77 HEMMT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO ARNG	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97 HEMTT PLS WHEELED TRAILERS TRACKED EQUIPMEN	T > 30 FT T HEMMT SHET T > 30 FT T > 30 FT	AIRCRAFT AUTHORIZED 77 33 0 0 2 0 50 45 0 0	ACTUAL 77 33 0 0 2 0 50 45 0 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97	T > 30 FT 77 HEMMT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO ARNG ADRS	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS	T > 30 FT T HEMMT SHET T > 30 FT T HEMMT SHET	AIRCRAFT AUTHORIZED 77 33 0 0 2 0 50 45 0 0 10 0	ACTUAL 77 33 0 0 2 0 50 45 0 0 10 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97	T > 30 FT 77 HEMMT	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO ARNG ADRS	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS	T > 30 FT T HEMMT SHET T > 30 FT T HEMMT SHET	AIRCRAFT AUTHORIZED 77 33 0 0 2 0 50 45 0 0 10	ACTUAL 77 33 0 0 2 0 50 45 0 0 10 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97 HEMTT PLS	T > 30 FT 77 HEMMT //HET	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO ARNG ADRS	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS	T > 30 FT T HEMMT SHET T > 30 FT T HEMMT SHET	AIRCRAFT AUTHORIZED 77 33 0 0 2 0 50 45 0 0 10 0	ACTUAL 77 33 0 0 2 0 50 45 0 0 10 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97 HEMTT PLS	T > 30 FT 77 HEMMT 5/HET	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6
13. MAJO ARNG ADRS 14. OUTST A. AIR P	PR EQUIPME TYPE WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M97 HEMTT PLS	T > 30 FT T HEMMT CHET T > 30 FT T HEMMT CHET	AIRCRAFT AUTHORIZED 77 33 0 0 2 0 50 45 0 0 10 0	ACTUAL 77 33 0 0 2 0 50 45 0 0 10 0		TYPE WHEELED TRAILERS TRACKED EQUIPMEN FUEL & M97 HEMTT PLS	T > 30 FT 77 HEMMT 5/HET	AUTHORIZED 15 11 0 6	ACTUAL 15 11 0 6

1. COMPONENT		FY 20	04 GUARD	AND RESERVE		2. DATE
ARNG			JTARY CO	ONSTRUCTION		Feb-03
3. INSTALLATION A			INCNO	04540		
FORT WHITE	NG, MOBILE, AL	-	INSNO=	01F10		
11. PERSONNEL STI			20-Aug-01	(continued)		
TOTAL	PERMAN		CIVILIAN	-		ARD/RESERVE
<u>TOTAL</u> AUTHORIZED	OFFICER E	<u>NLISTED</u>	CIVILIAN		<u>TOTAL</u>	OFFICER ENLISTED
ACTUAL						
10 DECEDIE INWE						
12. RESERVE UNIT	DATE				STRENG	TH
UNIT DESIGNATION					AUTHORIZED	ACTUAL
* 690TH CHEMICAL CO	MPANY				138	44
UIC: WPVMAA	TPSN: 3030	02	MTOE/TDA:	03467LNG02	100	-1-1
		C	OMPONENT:	ADRS		
				CLIDIOTA		
				SUBTOTA	L 138	44
13. MAJOR EQUIPMENT ANI	D AIRCRAFT					
14. OUTSTANDING PO	LLUTION AND S	SAFETY DE	EFICIENCIES:	:		

1. COMPONENT	FY 2	2004 GUARD	AND R	ESERVE		2. DATE	
ARNG	M	LITARY CC	NSTRU	CTION		Feb-03	
3. INSTALLATION A					I		
FORT WHITII	NG, MOBILE, AL	INSNO=	01F10				
11. PERSONNEL ST	RENGTH AS OF	20-Aug-01	(continu	ed)			
	PERMANENT				GUA	RD/RESERVE	
TOTAL	OFFICER ENLISTED	CIVILIAN	•		TOTAL	OFFICER ENLISTED	<u>)</u>
AUTHORIZED							
ACTUAL							
12. RESERVE UNIT	DATE						
					STRENG	ГН	
UNIT DESIGNATION					<u>AUTHORIZED</u>	<u>ACTUAL</u>	
3rd FORCE RECON CO	MPANY				169	169	
UIC:	TPSN:	MTOE/TDA:					
		COMPONENT:	USMCR				
DETACHMENT INTEL F	BN HQ CO, MARFORES,	MORII F			38	38	
UIC:	TPSN:	MTOE/TDA:			30	36	
0.0.		COMPONENT:					
INCRECTOR & INCTRU					40		
UIC:	CTORS STAFF, MOBILE TPSN:	MTOE/TDA			19	19	
UIC.		MTOE/TDA: COMPONENT:					
		COMI CIVEIVI.	OOMOR				
				SUBTOTAL	226	226	
13. MAJOR EQUIPMENT AN	D AIRCRAFT						
14 OUTCTANDING DO	I I I ITIONI AND CAPPENT	PERCIENCIES					
14. OUTSTANDING PO	LLUTION AND SAFETY I	DEFICIENCIES:					

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL					
ARNG	PROJECT I	DATA		Feb-03	01111202			
3. INSTALLATION AND LO	CATION	4. PROJE	CT TITLE					
FORT WHITING, MOBILE, AL	ARMED FORCES RESERVE CENTER (ADRS), PH II							
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COS	ST (\$000)			
0505896A	171	010249		2,943				
9. COST ESTIMATES								
П	U/M	QUANTITY	UNIT COST	(\$000)				

ITEM	U/M	QUANTITY	UNIT COST	COST
PRIMARY FACILITY	+			(\$000) 10,657
RESERVE CENTER BLDG (NEW CONST-2004)	SM	6,198	1,033	(6,405)
RESERVE CENTER BLDG (NEW CONST-2004)	SF	66,714	96	(0,405)
RESERVE CENTER BUILDING (ALTER)	SM	5,127	708	(3629)
ALTER	SF	55,193	66	(3029)
CONTROLLED WASTE HANDLING FACILITY	SM	14	1,346	(19)
CONTROLLED WASTE HANDLING FACILITY	SF SIVI	150	1,340	(19)
UNHEATED METAL STOR BLDG	SM	185	700	(129)
ON ILATED WILTAL STOK BEDG	SF	1,990	65	(129)
FORCE PROTECTION	LS	1,990	155,167	(155)
	LS		320,802	(155)
ENERGY MANAGEMENT CONT. SYS. SUPPORTING FACILITIES	LS		320,602	(321)
MARINE SPECIAL REQUIREMENTS	SM	2.088	1,530	5,059
IMARINE SPECIAL REQUIREMENTS	SF SIVI	, , , , , , ,	1,530	(3194)
CITE DDEDADATION	1	22,473	150,000	- (4.50)
SITE PREPARATION	LS		, i	(150)
FINE GRADING & SEEDING	LS		75,000	(75)
PLANTING PLOID BAY(NO	LS	40,000	75,000	(75)
RIGID PAVING	SM	13,366	48	(639)
ELEVIDLE DAVING	SY	15,986	40	(070)
FLEXIBLE PAVING	SM	11,304	24	(270)
FENCINO	SY	13,520	49	(04)
FENCING	M LF	497 1.630	15	(24)
SIDEWALKS	SM	56	129	(7)
SIDEWALKS	SF SIVI	1.800	129	(7)
FLAGPOLE	LS		5,000	(5)
ELEVATORS	EA	2	75,000	(150)
EXTERIOR FIRE PROTECTION	LS		25,000	(25)
DETACHED FACILITY SIGN	LS		5,000	(5)
OUTSIDE LIGHTING	LS		75,000	(75)
FUEL & DISPENSING SYSTEM	LS		60,000	(60)
EMERGENCY GENERATOR PAD	LS		20,000	(20)
WASH PLATFORM	LS		60,000	(60)
UTIL'S:WATER/SEWER/GAS/ELEC	LS		70,000	(70)
FORCE PROTECTION	LS		155,167	(155)
SUBTOTAL	-5		100,101	15,717
CONTINGENCY (5%)				786
TOTAL CONTRACT COST			F	16,503
SUPERVISION, INSPECTION & OVERHEAD (3%)				495
TOTAL PROJECT COST			F	16,998
TOTAL FEDERAL REQUEST PHASE II ADRS			F	2,943
TOTAL FEDERAL REQUEST PHASE I			F	5,333
TOTAL FEDERAL REQUEST PHASE III				8,722
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)				0

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed Armed Forces Reserve Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof to be built in three (3) phases. This is a two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy control systems and high efficiency motors. lighting, and HVAC systems.

Air Conditioning 110 TONS

1. COMPONENT ARNG	FY 2004 MILITARY C PROJECT DATA	2. DATE Feb-03	REPORT CONTROL SYMBOL		
3. INSTALLATION AND LOCATION	4. PROJECT TITLE	•			
FORT WHITING, MOBILE, AL	INSNO= 01F10	ARMED FORCES RESERVE CENTER (ADRS), PH II			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)	
0505896A	171	010249	2,943		
11. REQUIREMENT: 13,625	SM 146,659 SF ADEQUATE:	NA SM SF SUBSTA	NDARD: 5127	SM 55193 SF	

PROJECT: This project provides an Armed Forces Reserve Center, of permanent type construction, to serve the peace time missions of the 4 assigned National Guard units and Marine Forces Reserve (MARFORRES) units and space for all personnel to perform the necessary tasks that will improve the units' readiness posture. (New Mission)

REQUIREMENT: This facility is required to house all elements of the 226th Area Support Group, 690th Chemical Company, 161st Medical Battalion and Co B (-Det 1) 1st Special Forces Battalion 20th Special Forces Group. These units will have an authorized strength of 440 personnel. The facility will house 226 personnel from the MARFORRES from 2 units (3rd Force Recon Company and Det, Intel Battalion Headquarters Company) and the Marine Inspector & Instructor staff. The Armed Forces Reserve Center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. The facility will be built in three (3) phases. Phase I (\$5,333, approved in FY02) and Phase II (\$2,943, ADRS, programmed for FY04) are ARNG. PH III (\$8722) is MARFORRES and is currently programmed for FY07.

CURRENT SITUATION: The 226th Area Support Group and the 690th Chemical Company are located in an inadequate and aged facility. The facility is 64 years old and is in need of modification, alteration, and rehabilitation. The 161st Medical Battalion and Co B (-Det 1) 1st Special Forces Battalion 20th Special Forces Group will be relocated to this facility from a facility that is 43 years old and is inadequate to meet the needs of the unit. The MARFORRES are located in a facility with the Naval Reserve that is 39 years old and is tremendously inadequate and does not have room for expansion. The existing facility will be renovated to house all units.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the present facilities' deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for both the National Guard and Marine Reserve units.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Joint use construction is recommended.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

AT/FP POC: COL GIL DUDLEY, 334-271-7207 CFMO: COL JOHN B. LYDA, 334-271-7278

. COMPONENT	2. DATE	REPORT CONTRO SYMBOL		
ARNG	PROJECT	DATA (Continuation)	Feb-03	
. INSTALLATION AND LOCATIO		4. PROJECT TITLE		
ORT WHITING, MOBILE, AL	INSNO = 01F10	ARMED FORCES RESER	RVE CENTER (ADR	S), PH II
. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COS	T (\$000)
0505896A	171	010249	2,943	
2. SUPPLEMENTAL DATA				
(b) PERCENT COMPLETE (c) DATE DESIGN EXPEC (d) DATE DESIGN EXPEC (e) PARAMETRIC COSTS	ED E AS OF JANUARY TED TO BE 35% COMPLETE TED TO BE 100% COMPLETE USED TO DEVELOP COSTS	2003	100% May-02 Sep-02 No	 id-Build
	ND LIFE CYCLE COST ANALYS		_	<u>- 55</u>
(2) BASIS: (a) STANDARD OR DEFIN (b) WHERE DESIGN WAS		NO N/A	_	
(3) TOTAL DESIGN COST	(c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	NS AND SPECIFICATIONS			3) 9 9)
(f) COST OF REPRODUC	TION OF PLANS AND SPECS		(22.5	<u>5)</u>
(4) CONSTRUCTION CON	ITRACT AWARD DATE		Jan 04	
(5) CONSTRUCTION STA	RT		Feb 04	<u>. </u>
(6) CONSTRUCTION COM	IPLETION DATE		Feb 05	<u>: </u>
EQUIPMENT ASSOCIATED OTHER APPROPRIATIONS EQUIPMENT NOMENCLATURE KITCHEN EQUIPMENT FURNITURE PHYSICAL FITNESS EQUIP JSIDS	PROCURING <u>APPROPRIATIO</u> OMNG OMNG	FISCAL YEAR APPROPRIATION	COST (\$000) 50 200 10 10	

DD FORM 1391C, JUL 1999

1. COMPONENT		FY 200	4 GUARD AND RES	SERVE		2. DATE	
ARNG		MILI	TARY CONSTRUCT	ION		Feb-03	
3. INSTALLATION AT SPRINGVILLE, AL	ND LOCATION		INSNO= 01G65			4. AREA C COST I 0.83	
5. FREQUENCY ANI	O TYPE OF UTIL	IZATION				<u>I</u>	
NORMAL ADMINISTRA TWO OR THREE TIME		PER WEEK,	WITH A TWO-DAY TRAINII	NG ASSEMBL`	Y		
6. OTHER ACTIVE/O AL ARNG GADSDEN AL ARNG ONEONTA AL ARNG BIRMINGHA AL ARNG BIRMINGHA AL ARNG BIRMINGHA	AM-OPPORTO AM-GRAHAM	VE INSTALI 34 MILES 19 MILES 26 MILES 26 MILES 26 MILES	ATIONS WITHIN 15 MI READINESS CENTER READINESS CENTER READINESS CENTER READINESS CENTER READINESS CENTER	21 28 20 24	5 1775 1977 3910 1987 3232 1964 1195 1964 3158 1969		
7. PROJECTS REQU	JESTED IN THIS	PROGRAM	:				
CATEGORY	DD 0 10 00 000 0000 0		GGODE			DESIGN STA	
	PROJECT TITLE READINESS CEN ADD/ALT (ADRS)	TER,	<u>SCOPE</u> 1,434 SM - ADDIT 15,440 SF - ADDITIO 1,089 SM - ALTER 11,725 SF - ALTERA	N RATION	(<u>\$000)</u> 3,365	START Aug-02	CMPL Apr-04
FACILITIES IDENTIFIED	IN ITEM #6 HAVE I	BEEN EXAMI	ES BOARD RECOMME NED BY THE STATE RESE BOARD RECOMMENDATION	ERVE FORCES		26-Jun	-
9. LAND ACQUISTIC	NI DEOLIDED					(Date	e)
NONE	N REGUIRED					<u>-</u> (N	0 umber of acres)
10. PROJECTS PLAN	NNED IN NEXT I	FOUR YEAR	S				COCT
CATEGORY <u>CODE</u>	PROJECT TITLE				<u>SCOPE</u>		COST <u>\$(000)</u>
R&M UNFUNDED REQU A SITE SURVEY HAS I THE ESTIMATED COS	BEEN COMPLETE	\$8 ² D AND THE S	I ITE IS SUITABLE FOR CO	NSTRUCTION	OF THE PROPO	OSED PROJE	CT AT

			EX. 20)04 GILA D.D.	AND DEGE	DIT		T	
1. COMPO	NENT				AND RESE			2. DATE	
ARNG	10000	<u> </u>		LITARY CC	NSTRUCTI	ON		Feb-03	
3. INSTALL		ND LOCATI		04005					
SPRINGVIL	LE, AL		INSNO:	= 01G65					
11. PERSON	NNEL STR	ENGTH AS	S OF	12-May-02					
		PERM	MANENT	·			GU	ARD/RESER'	VE
-	TOTAL	OFFICER	ENLISTED	<u>CIVILIAN</u>	-		TOTAL	OFFICER 1	ENLISTED
AUTHORIZED	4	0	4	0			64	3	61
ACTUAL	2	0	2	0			43	3	40
					Percentage =		67.2%		
12. RESER	VE UNIT	DATE							
							STRENC	JTH	
UNIT DESIG	<u>NATION</u>						<u>AUTHORIZED</u>	<u>ACTUAL</u>	
*258TH CHEN	IICAL COM	1PANY (-)					64	43	
	WPVHAA	TPSN: 3	30302	MTOE/TDA:	03467LNG02				
			(COMPONENT:	ARNG				
* UNITS THAT N	MUST TRAIN	ON SAME WEE	EKEND			TOTAL	64	43	
13. MAJOR	EQUIPM	ENT AND A	IRCRAFT						
	TYPE		AUTHORIZED	<u>ACTUAL</u>					
	WHEELED TRAILERS		27 24	27 24					
	TRACKED		0	0					
	EQUIPMEN	T > 30 FT	0	0					
	FUEL & M9	77 HEMMT	6	6					
	HEMTT PLS	S/HET	0	0					
14. OUTSTAN	NDING POI	LUTION ANI	O SAFETY DE	FICIENCIES:					
						(\$000)			
A. AIR POL						NONE			
B. WATER)N SAFETY AND	ΗΕΔΙ ΤΗ			NONE			

1. COMPONENT	FY 2004 MILITAR	Y CONSTRU	ICTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJEC	T DATA		Feb-03	STIMBOL
3. INSTALLATION AND LOCAT	ΓΙΟΝ	4. PROJI	ECT TITLE		
SPRINGVILLE, AL		I	S CENTER, ADD/	ALT (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE		CT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	010241		3,365	
9. COST ESTIMATES		'			
ITEN	M	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					2,461
RESERVE CENTER BLDG (NEW C	CONST-2004)	SM	1,434	1,130	(1,621)
- (,	SF	15,440	105.0	-
RESERVE CENTER BUILDING (AD	ORS ALTER)	SM	1,089	700	(762)
		SF	11,725	65	-
CONTROLLED WASTE HANDLING	FACILITY	SM	14	1,346	(19)
		SF	150	125	-
FORCE PROTECTION		LS	-	29,400	(29)
ENERGY MANAGEMENT CONT	. SYS.	LS	-	29,400	(29)
SUPPORTING FACILITIES					651
SITE PREPARATION		LS	-	40,000	(40)
FINE GRADING & SEEDING		LS	-	15,000	(15)
PLANTING		LS	-	29,400	(29)
RIGID PAVING		SM	4,091	60	(245)
		SY	4,893	50	-
FLEXIBLE PAVING		SM	2,689	30	(80)
		SY	3,216	25	-
FENCING		M	272	49	(13)
OIDE/MALICO		LF OM	892	15	-
SIDEWALKS		SM	56	129	(7)
		SF	1,800	4	-
FLAGPOLE		LS	-	4,000	(4)
EXTERIOR FIRE PROTECTION		LS	-	10,000	(10)
DETACHED FACILITY SIGN		LS	-	4,000	(4)
OUTSIDE LIGHTING		LS	-	25,000	(25)
EMERGENCY GENERATOR PAI	J	LS	-	80,000 50.000	(80)
WASH PLATFORM	F.C.	LS	-	20,000	(50)
UTIL'S:WATER/SEWER/GAS/EL FORCE PROTECTION	EC	LS LS	-	28,000	(20) (28)
SUBTOTAL			_	20,000	3,112
CONTINGENCY (5%)					155
TOTAL CONTRACT COST					3,267
SUPERVISION, INSPECTION & (OVERHEAD (3%)				98
OTAL PROJECT COST					3,365
					•
TOTAL FEDERAL REQUEST (ADR	(5)				3,365

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

A specially designed Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning (12) TONS

DD FORM 1391

PREVIOUS EDITION IS OBSOLETE

(170)

1. COMPONENT ARNG	FY 2004 MILITARY PROJECT DATA	2. DATE Feb-03	REPORT CONTROL SYMBOL	
3. INSTALLATION AND LOCATI	ON	4. PROJECT TITLE		
SPRINGVILLE, AL	INSNO= 01G65	READINESS CENTER, ADD/ALT (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	171	010241	3,365	
11. REQUIREMENT: 2,375	SM 25,565 SF ADEQUATE:	NA SM SF SUBSTA	NDARD: 1,089 SI	M 11,725 SF

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peace time missions of the 258h Chemical Company (-) and space for all personnel to perform the necessary tasks that will improve the units' readiness posture. (New Mission for 258th Chemical Company (-).)

REQUIREMENT: This facility is required to house all personnel and equipment of 258th Chemical Company (-). The unit will have an authorized strength of 64 personnel. The Readiness Center will provide the necessary administrative, training, maintenance and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The 258th Chemical Company (-) is located in a small, inadequate and aged facility. The facility was constructed in 1958, is 44 years old, and is in need of modification, alteration, and rehabiliation.

IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels for the National Guard units.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

AT/FP POC: COL GIL DUDLEY, 334-271-7207 CFMO: COL JOHN B. LYDA, 334-271-7278

1. COMPONENT	FY 2004 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL		
ARNG	PROJECT	Feb-03	SYMBOL			
3. INSTALLATION AND LOCATION						
SPRINGVILLE, AL	DD/ALT (ADRS)					
5. PROGRAM ELEMENT	. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER					
0505896A	171	010241	3,365			
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN DATA:						
(b) PERCENT COMPLETI (c) DATE DESIGN EXPEC (d) DATE DESIGN EXPEC (d) DATE DESIGN EXPEC (e) PARAMETRIC COSTS (f) TYPE OF DESIGN COI (g) AN ENERGY STUDY A DOCUMENTED DURING F (2) BASIS: (a) STANDARD OR DEFIN (b) WHERE DESIGN WAS (3) TOTAL DESIGN COST (a) PRODUCTION OF PLA (b) ALL OTHER DESIGN (c) TOTAL	IITIVE DESIGN MOST RECENTLY USED (c)=(a)+(b) = (d)+(e) ANS AND SPECIFICATIONS COSTS TION OF PLANS AND SPECS NTRACT AWARD DATE		35% Jan-03 Apr-04 No Design-Bit (186.7) (93.4) 280.1 (253.4) (0.0)			
(6) CONSTRUCTION COI	MPLETION DATE		Jul 05	_		
b. EQUIPMENT ASSOCIATED OTHER APPROPRIATIONS	WITH THIS PROJECT WHICH W					
EQUIPMENT NOMENCLATURE KITCHEN EQUIPMENT FURNITURE PHYSICAL FITNESS EQUIF JSIDS	PROCURING APPROPRIATION OMNG OMNG OMNG OMNG OMNG		COST (\$000) 50 100 10 10			

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004	4 GUARD AND RESERVE		2. DATE
ARNG	MILIT	ARY CONSTRUCTION		Feb-03
3. INSTALLATION AN VINCENT, AL	ND LOCATION	INSNO= 01H20		4. AREA CONSTR COST INDEX
				0.83
7	TYPE OF UTILIZATION			
TWO OR THREE TIME	S PER MONTH.	/ITH A TWO-DAY TRAINING ASSEME		
6. OTHER ACTIVE/O AL ARNG CHILDERSE AL ARNG SYLACAUG AL ARNG PELHAM AL ARNG TALLADEGA	BURG 8 MILES A 18 MILES 29 MILES		11,725 1954 11,725 1955 22,576 1988 11,725 1956	
7. PROJECTS REQU	ESTED IN THIS PROGRAM:			
CATEGORY	ESTED IN TIME TWO GIVEN.		COST	DESIGN STATUS
	PROJECT TITLE	<u>SCOPE</u>	(\$000)	START CMPL
171	READINESS CENTER, ADD/ALT	1,430 SM - ADDITION	3,353	Aug-02 Apr-04
	(ADRS)	15,397 SF - ADDITION		
		1,089 SM - ALTERATION		
		11,725 SF - ALTERATION		
FACILITIES IDENTIFIED I	N ITEM #6 HAVE BEEN EXAMIN	ES BOARD RECOMMENDATION ED BY THE STATE RESERVE FORC OARD RECOMMENDATIONS ARE U	ES FACILITIES	
				26-Jun-02
				(Date)
9. LAND ACQUISTIC NONE	N REQUIRED			0 (Number of acres)
10 PRO JECTS PLAN	NED IN NEXT FOUR YEARS	3		(
CATEGORY	THE INTERNATION OF THE PROPERTY.	,		COST
	PROJECT TITLE		SCOPE	\$(000)
R&M UNFUNDED REQUI A SITE SURVEY HAS E THE ESTIMATED COS	BEEN COMPLETED AND THE SI	I TE IS SUITABLE FOR CONSTRUCTIO	ON OF THE PROPO	SED PROJECT AT

1. COMPO	ONENT		FY 20	004 GUARE	AND RESE	ERVE		2. DATE	
ARNG			MI	LITARY CO	NSTRUCTI	ON		Feb-03	
3. INSTAL	LATION A	ND LOCATI	ION						
VINCENT	, AL		INSNO	= 01H20					
11. PERSC	ONNEL STE	RENGTH A	S OF	12-May-02					
		PERM	MANENT				GU	JARD/RESER	2VE
	TOTAL	<u>OFFICER</u>	ENLISTED	CIVILIAN	-		TOTAL	<u>OFFICER</u>	ENLISTED
AUTHORIZED	4	0	4	0			71	3	68
ACTUAL	2	0	2	0			60	3	57
					Percentage =		84.5%		
12. RESE	RVE UNIT	DATE							
							STREN		
UNIT DESIG	<u>GNATION</u>						AUTHORIZED	<u>ACTUAL</u>	<u> </u>
* 440TH CH	EMICAL CO	MPANY (-)					71	60	
	: WPVKAA	TPSN:		MTOE/TDA:	03467LNG02			00	
		ON SAME WE				TOTAL	71	60	
13. MAJO		ENT AND A		ACTUAL					
	TYPE WHEELED		AUTHORIZED 26	<u>ACTUAL</u> 26					
	TRAILERS		24	24					
	TRACKED		0	0					
	EQUIPMEN	NT > 30 FT	0	0					
	FUEL & M9	77 HEMMT	6	6					
	HEMTT PL	S/HET	0	0					
14. OUTST	ANDING PO	LLUTION AN	D SAFETY DE	FICIENCIES:					
						(\$000)			
	OLLUTION					NONE			
	R POLLUTIO		=			NONE			
L C. OCCU	PATIONAL S	SAFETY AND) HEALTH			NONE			

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL		
ARNG	PROJECT	PROJECT DATA			
3. INSTALLATION AND LOC	NSTALLATION AND LOCATION 4. PROJECT TITLE				
VINCENT, AL		READINESS CENTER, ADD/ALT (ADRS)			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)		
0505896A	171	010243	3,353		
9. COST ESTIMATES					

9. COST ESTIMATES				
ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY				2,456
RESERVE CENTER BLDG (NEW CONST-2004)	SM	1,430	1,130	(1,617)
,	SF	15,397	105.0	-
RESERVE CENTER BUILDING (ADRS ALTER)	SM	1,089	700	(762)
,	SF	11,725	65	- ` '
CONTROLLED WASTE HANDLING FACILITY	SM	14	1,346	(19)
	SF	150	125	- ' '
FORCE PROTECTION	LS	1 1	29,400	(29)
ENERGY MANAGEMENT CONT. SYS.	LS	1	29,400	(29)
SUPPORTING FACILITIES				644
SITE PREPARATION	LS	1 1	40,000	(40)
FINE GRADING & SEEDING	LS	1 1	15,000	(15)
PLANTING	LS	1 1	29,400	(29)
RIGID PAVING	SM	4,050	60	(242)
	SY	4,844	50	-
FLEXIBLE PAVING	SM	2,665	30	(80)
. ==/== . / / /	SY	3.188	25	-
FENCING	M	270	49	(13)
	LF	886	15	(1-5)
SIDEWALKS	SM	56	129	(7)
0.5 ±	SF	1,800	4	· /
FLAGPOLE	LS	0 ,,,,,,	4,000	(0)
EXTERIOR FIRE PROTECTION	LS		10,000	(10)
DETACHED FACILITY SIGN	LS		4,000	(4)
OUTSIDE LIGHTING	LS		25,000	(25)
EMERGENCY GENERATOR PAD	LS		80,000	(80)
WASH PLATFORM	LS		50,000	(50)
UTIL'S:WATER/SEWER/GAS/ELEC	LS		20,000	(20)
FORCE PROTECTION	LS		28,000	(28)
SUBTOTAL	5	' -	20,000	3,100
CONTINGENCY (5%)				155
CONTINUE (O70)				100
TOTAL CONTRACT COST				3,255
SUPERVISION, INSPECTION & OVERHEAD (3%)				98
TOTAL PROJECT COST				3,353
TOTAL FEDERAL REQUEST (ADRS)				3,353
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)				(170)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed Readiness Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning 12 **TONS**

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL		
ARNG	PROJECT DATA	Feb-03	STABOL		
3. INSTALLATION AND LOCATI	ON	4. PROJECT TITLE			
VINCENT, AL	INSNO= 01H20	READINESS CENTER, ADD/ALT (ADRS)			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ((\$000)	
0505896A	171	010243	3,353		
11. REQUIREMENT: 2,402	SM 25,860 SF ADEQUATE:	NA SM SF SUBSTA	NDARD: 1,089	SM 11,725 SF	

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peace time missions of the 440th Chemical Company (-) and space for all personnel to perform the necessary tasks that will improve the unit's readiness posture. (New Mission for 440th Chemical Company (-).)

REQUIREMENT: This facility is required to house all personnel and equipment of 440th Chemical Company (-). The unit will have an authorized strength of 71 personnel. The Readiness Center will provide the necessary administrative, training, maintenance, and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The 440th Chemical Company (-) is located in an inadequate and aged facility. The facility was constructed in 1959, is 42 years old, and is in need of modification, alteration, and rehabiliation.

IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of inadequate facilities and the present facilities' deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, oprational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

AT/FP POC: COL GIL DUDLEY, 334-271-7207 CFMO: COL JOHN B. LYDA, 334-271-7278

DD FORM 1391C. JUL 1999

1. COMPONENT	FY 200	4 MILITARY COI	2. DATE	REPORT CONTROL SYMBOL	
ARNG		PROJECT DA	TA (Continuation)	Feb-03	STMBOL
3. INSTALLATION AND LO VINCENT, AL	OCATION INSNO =		PROJECT TITLE READINESS CENTER, A	ADD/ALT (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CO	DDE 7.	PROJECT NUMBER	8. PROJECT COST	Γ (\$000)
0505896A	171	C	010243	3,353	
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN	DATA:	,			
(b) PERCENT COM (c) DATE DESIGN (d) DATE DESIGN (e) PARAMETRIC (STARTED MPLETE AS OF JANUAR EXPECTED TO BE 35% EXPECTED TO BE 1009 COSTS USED TO DEVE	Y	03	35% Jan-03 Apr-04 No	- - - - -
(f) TYPE OF DESIG	SN CONTRACT			<u>Design-Bi</u>	<u>d-Build</u>
,	UDY AND LIFE CYCLE RING FINAL DESIGN.	COST ANALYSIS W	ILL BE Yes	<u>s </u>	
` '	DEFINITIVE DESIGN N WAS MOST RECENTI	LY USED	NO N/A		
(3) TOTAL DESIGN	COST (c)=(a)+(b) = (d)+	(e) (\$0	00)		
(b) ALL OTHER DE (c) TOTAL(d) CONTRACT	OF PLANS AND SPECIF			(93 279 (279	<u>9</u>)
(f) COST OF REPRO	ODUCTION OF PLANS A	AND SPECS		(22.5	<u>)</u>
(4) CONSTRUCTION	ON CONTRACT AWARD	DATE		Jun 04	_
(5) CONSTRUCTIO	ON START			Jun-04	_
(6) CONSTRUCTIO	ON COMPLETION DATE			Jul 05_	_
b. EQUIPMENT ASSOC OTHER APPROPRIA		JECT WHICH WILL I			
EQUIPMENT NOMENCLATURE KITCHEN EQUIPME FURNITURE PHYSICAL FITNESS JSIDS	NT	PROCURING APPROPRIATION OMNG OMNG OMNG OMNG	FISCAL YEAR APPROPRIATION OR REQUESTED FY05 FY05 FY05 FY05 FY05	COST (\$000) 50 100 10	
			TOTAL	170	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004	GUARD AND RESERVE		2. DATE
ARNG	MILITA	RY CONSTRUCTION		Feb-03
3. INSTALLATION AND BAKERSFIELD, CA		SNO= TBD		4. AREA CONSTR COST INDEX 1.19
5. FREQUENCY AND	TYPE OF UTILIZATION			
NORMAL ADMINISTF TWO OR THREE TIM		EK, WITH A TWO-DAY TRAINING AS	SSEMBLY	
		ONS WITHIN 15 MILES RADIUS		
ARNG Bakersfield USAR Bakersfield		Readiness Center Readiness Center	15,980 SF 20,012 SF	
7. PROJECTS REQUE	STED IN THIS PROGRAM:			
CATEGORY			COST	DESIGN STATUS
CODE	PROJECT TITLE	<u>SCOPE</u>	(\$000)	START CMPL
	READINESS CENTER (ADRS)	5,049 SM 54,349 SF	5,495	Aug-02 Jun-04
FACILITIES IDENTIFIED	IN ITEM #6 HAVE BEEN EXA	BOARD RECOMMENDATION AMINED BY THE STATE RESERVE HE BOARD RECOMMENDATIONS A		
				13 Mar 02
				(Date)
9. LAND ACQUISTION Yes	REQUIRED			20 (Number of acres)
10. PROJECTS PLANN	NED IN NEXT FOUR YEARS			
CATEGORY				COST
CODE NONE	PROJECT TITLE		<u>SCOPE</u>	<u>\$(000)</u>
R&M UNFUNDED REQI	JIREMENT (\$0.00			
	BEEN COMPLETED AND TH STIMATED COST INDICATED	E SITE IS SUITABLE FOR CONSTR ."	UCTION OF 1	ΓHE PROPOSED

1. COMPONENT	г		FY 2004	1 GUARD 4	AND RESERV	F	2. DATE	
ARNG	1	MILITARY CONSTRUCTION Feb-03						
3. INSTALLATIO	ON AND LOCA	<u> </u> TION	WIILI	IAKT CON	BIRUCIION		1 60-03	
BAKERSFIELD		INSNO=	TBD					
11. PERSONNEI	L STRENGTH		IANENT	15 NOV 99		CII	ARD/RESE	RVF
_	TOTAL		ENLISTED	CIVILIAN	-	TOTAL		ENLISTED
AUTHORIZED	6	0	6	0		332	10	322
ACTUAL	6	0	6	0		332	10	322
					Percentage =	100.0%		
12. RESERVE U	JNIT DATE							
						STRENC	TH	
<u>U</u>	INIT DESIGN	<u>ATION</u>				AUTHORIZED	<u>ACTUAL</u>	•
1114th Transporta		, ,	05000		55707LN:0.47	166	166	*
UIC: W	VPH9AA	TPSN:	35692	MTOE/TDA:	55727LNG17			
1113th Transporta UIC: W	ation Company VPYBAA	(POL) TPSN:	35692	MTOE/TDA:	55727LNG17	166	166	*
								*
								*
								•
	T TD 4 IN 1 ON 1 O 4	45 MEEKEND			TOTAL =	332	332	
* UNITS THAT MUS								
13. MAJOR EQU	JIPMENI AND	AIRCRAFI						
т	YPE				AUTH	ORIZED	ACTU	JAL *
 WHEELED	<u>11 L</u>				138		138	
TRAILERS					6		6	
TRACKED					(0	
EQUIPMENT >	30-FT				124		124	
FUEL & M977 I							0	
HEMTT PLS/H					(0	
* Remainder station	oned at MATES	3						
14. OUTSTANDI			ETY DEFICIE	NCIES:				
					(\$000))		
A. AIR POLLU	TION				NONE			
B. WATER PC					NONE			
C. OCCUPATI		Y AND HEAL	TH		NONE			

1. COMPONENT	FY 2004 MILITARY	CONSTR	RUCTION	2. DATE	
ARNG	PROJEC ⁻	T DATA		Feb-03	
3. INSTALLATION AND LOCATION		4. PROJE	CT TITLE		
BAKERSFIELD, CA	INSNO= TBD	READI	NESS CENTER (AD	RS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (S	\$000)
0505896A	171	060289	9	5,495	
9. COST ESTIMATES		•			
I	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					6,439
READINESS CENTER		SM	4,756	1,292	(6,144)
FLAMMABLE MATS STORAG	\$E	SF SM	51,199 14	120 359	- (5)
PLAIVIIVIABLE IVIATS STORAG	7 L	SF	150	309	- (3)
UNHEATED METAL STOR BI	_DG	SM	279	323	(90)
		SF	3,000	30	
FORCE PROTECTION		LS	-	50,000	(50)
ENERGY MANAGEMENT CO	NTROL SYSTEM	LS	-	150,000	(150)
SUPPORTING FACILITIES				50.000	1,066
SITE PREPARATION		LS	-	50,000	(50)
FINE GRADING & SEEDING PLANTING		LS LS	-	25,000	` '
		SM	- 42.055	35,000	` '
RIGID PAVING		SIVI	13,955 16,690	36 30	(501)
FLEXIBLE PAVING		SM	9,194	18	(165)
		SY	10,996	15	- ` ′
FENCING		M	511	33	(17)
SIDEWALKS		LF SM	1,678 167	10 42	- (7)
SIDEWALKS		SF	1.800	42	- (7)
FLAGPOLE		LS	-	5,000	(5)
EXTERIOR FIRE PROTECTION		LS	-	25,000	
DETACHED FACILITY SIGN		LS	-	1,000	
OUTSIDE LIGHTING		LS	-	50,000	
FUEL STORE & DISPENSING	SSYS	LS	-	50,000	(50)
WASH PLATFORM		LS	-	65,000	(65)

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a standing seam metal roof. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

> Air Conditioning -43 TONS

DD FORM 1391, JUL 1999

UTIL'S:WATER/SEWER/GAS/ELEC

TOTAL STATE CONTRIBUTION

TOTAL FEDERAL CONTRIBUTION

SUPERVISION, INSPECTION & OVERHEAD (3%)

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

SUBTOTAL

CONTINGENCY (5%)

TOTAL CONTRACT COST

TOTAL PROJECT COST

PREVIOUS EDITION IS OBSOLETE.

LS

70,000

(70)

7,505

7,880

8,117

2,622

5,495

375

236

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	(Continuation)	Feb-03	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
BAKERSFIELD, CA	INSNO= TBD	READINESS CENTER (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	171	060289	5,495	
11. REQUIREMENT: 5,049	SM 54,349 SF ADEQUATE:	0 SM 0 SF SUBSTA	NDARD: 0	SM 0 SF

<u>PROJECT</u>: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units' readiness posture. The site of the project is on state land. (New Mission)

<u>REQUIREMENT</u>: This facility is required to house all elements of the 1114th Transportation Company (POL) and the 1113th Transportation Company (POL). These units will have a required strength of 332 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 20 acre state-owned site is being sought for this project.

<u>CURRENT SITUATION</u>: Both units are new and will be stationed in Bakersfield, CA, which has an excellent recuriting base and good freeway access to Interstate 5 and CA Hwy 99. No facility currently exists to support these units.

IMPACT IF NOT PROVIDED: The State's plan for these units is to co-locate them in Bakersfield, which is ideally situated for large transporation units. The recruiting base is excellent for these type of units. These units have a high density of vehicles which require large military parking area that is properly designed for the 7,500 gallon tank trailers. Unit readiness, recruiting and retention, and training will be adversely affected if adequate facilities and land space are not provided. Delays to this project will force these units to devote a substantial amount of available training time to overcoming the constraints imposed by their current location, thus keeping readiness and unit strength from reaching the full potential offered in the Bakersfield area.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

<u>JOINT USE CERTIFICATION:</u> The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use construction. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

AT/FP POC: MAJ Henderson/(916) 854-3637

CFMO: LTC Balcao/(916) 854-3539

1. COMPONENT	FY 2004 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	A (Continuation)	Feb-03	STREET
3. INSTALLATION AND LOCATIO BAKERSFIELD, CA	N INSNO = TBD	4. PROJECT TITLE READINESS CENTER	(ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(2000)
0505896A	171	060289	5,495	(0000)
12. SUPPLEMENTAL DATE		000203	0,400	
12. SOFF LEWIENTAL DATE				
a. ESTIMATED DESIGN DATA	A :			
(b) PERCENT COMPLE (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE (e) PARAMETRIC COST	RTED TE AS OF JANUARY ECTED TO BE 35% COMPLETE ECTED TO BE 100% COMPLETE TS USED TO DEVELOP COSTS ONTRACT	2003	Jan-03 Jun-04 NO	
(g) AN ENERGY STUDY WILL BE DOCUMENTED	AND LIFE CYCLE COST ANALYSIS DURING FINAL DESIGN.	5		
(2) BASIS: (a) STANDARD OR DEF (b) WHERE DESIGN WA	INITIVE DESIGN AS MOST RECENTLY USED	NC N/A		
(3) TOTAL DESIGN COS	ST(c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT(e) IN-HOUSE	LANS AND SPECIFICATIONS	9%		<u>)</u>
COST OF REPRO	DUCTION OF PLANS AND SPECS.		(7.5	<u>) </u>
(4) CONSTRUCTION CO	ONTRACT AWARD DATE		Jul-04	_
(5) CONSTRUCTION ST	ΓART		Jul-04	_
(6) CONSTRUCTION CO	OMPLETION DATE		<u>Jun-06</u>	-
b. EQUIPMENT ASSOCIATE OTHER APPROPRIATION EQUIPMENT NOMENCLATURE KITCHEN EQUIPMENT FURNITURE	ED WITH THIS PROJECT WHICH WINS PROCURING APPROPRIATION OMNG OMNG	FISCAL YEAR APPROPRIATION OR REQUESTED FY 06 FY 06 FY 06	COST (<u>\$000)</u> 20 10	
		TOTAL	30	

DD FORM 1391C, JUL 1999

1. COMPONENT	EV 2004 CHARD AND DECERVE	2. DATE
ARNG	FY 2004 GUARD AND RESERVE MILITARY CONSTRUCTION	Feb-03
3. INSTALLATION AND	LOCATION	4. AREA CONSTR
STON	ES RANCH MILITARY RES, EAST LYME, CT INSNO = 09A35	COST INDEX 1.08
	TYPE OF UTILIZATION AL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO DAY TRAINING ASSEMBL OR TWO TIMES PER MONTH.	Y
ARNG CAM	IARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS P ROWLAND NIANTIC 7 MILES TNG CTR 82 ACRES DINESS CENTER NEW LONDON 14 MILES READINESS CENTER 8 ACRES	
7. PROJECTS REQUE	STED IN THIS PROGRAM	
CATEGORY <u>CODE</u>	PROJECT TITLE SCOPE (\$000) START	N STATUS <u>COMPLETE</u> 09/03
730	FIRE STATION (ADRS) 7,284 2,422 08/02	
FACILITIES IDENTI	FORCES FACILITIES BOARD RECOMMENDATION FIED IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACILITION FINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CONST	
9. LAND ACQUISITION NONE		N/A
	NED IN NEXT FOUR YEARS ROJECT TITLE SCOPE COST \$(000)
R&M UNFUNDED I	REQUIREMENT: \$0	
	AS BEEN COMPLETED AND THE SITE IS SUITABLE FOR CONSTRUCTION OF THE PF ED COST INDICATED.	ROPOSED PROJECT

1. COMPONENT	EV 20	04 GUARD AN	D DESERVE	2.	DATE
ARNG		ITARY CONST			Feb-03
3. INSTALLATION AND LC	OCATION			!	
STO	NES RANCH MILITARY R	ES, EAST LYME, CT	INSNO = 09A35		
11. PERSONNEL STRENG					
		LISTED CIVILIAN	TOTAL		ENLISTED
AUTHORIZED ACTUAL	14 0 12 0	12 0 12 0	14 12 PERCENT	0 0 AGE = 100%	14 12
12. RESERVE UNIT DATA	A		ST	RENGTH	
	UNIT DESIGNATION		·	ZED ACTUAL	
246 ENGR FFTG TM -				7	6
UIC: G05111	TPSN: 30524	MTOE/TDA:	05510LB00		
249 ENGR FFTG TM - UIC: G05112	FIRE TRUCK TEAM TPSN: 30524	MTOE/TDA:	05510LB00	7	3
			TOTAL =	14 12	2
13. MAJOR EQUIPMENT	AND AIRCRAFT				
<u>TYPI</u> WHE	<u>E</u> EELED		AUTHORIZED 2	<u>ASSIGNED</u> 2	
TRA	ILERS		0	0	
	CKED IIPMENT>30-FT		0 2	0 2	
· ·	L & M977 HEMMT		0	0	
HEM	IMT PLS/HET		0	0	
14. OUTSTANDING POLL	LUTION AND SAFETY DEFICIE	NCIES:			
A. AIR POLLUTION			(\$000) NONE		
B. WATER POLLUT	TION		NONE		
C. OCCUPATIONAL	SAFETY AND HEALTH		NONE		

1. COMPONENT ARNG	FY 2004 GUARD AND RESERVE MILITARY CONSTRUCTION						2. DATE Feb-03		
3. INSTALLATION AND LOCATION STONES RANCH MILITARY RES, EAST LYME, CT INSNO = 09A35 4. PROJECT TITLE					TLE FIRE STATI	ON (ADRS)			
5. PROGRAM ELEMENT 0505896A	Т	6. CATEGORY CODE 730		7. PROJECT NUM 090066	IBER		8. PROJECT	COST (\$000) 2,422	
			9. COS	T ESTIMATES					
		ITEM				U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY									1,443
FIRE STATION						SM	677	1,615	(1093)
FORGE PROTE	OTION					SF	7,284	150	(000)
FORCE PROTECT ENERGY MANAC		T CONTROL SYSTEM				LS LS	-	200,000 150,000	(200) (150)
SUPPORTING FACIL	ITIES								797
SITE PREPARAT						LS	-	125,000	(125)
FINE GRADING	AND SE	EDING				LS	-	50,000	(50)
PLANTING						LS	4 000	100,000	(100)
FLEXIBLE PAVIN	NG					SM SY	1,003 1,200	18 <i>15</i>	(18)
FENCING						M	610	l l	(28)
1 21101110						LF	2,000	14	(20)
SIDEWALKS						М	457	13	(6)
						LF	1,500	4	
FLAGPOLE						LS	-	10,000	(10)
EXTERIOR FIRE						LS	-	200,000	(200)
DETACHED FAC OUTSIDE LIGHT		IGN				LS LS	-	20,000 40,000	(20) (40)
		/GAS/ELECTRIC				LS	-	200,000	(200)
SUBTOTAL								,	2,240
CONTINGENCY	(5%)								112
SUBTOTAL								[2,352
SUPERVISION, I	INSPEC ⁻	TION, AND OVERHEAD (3	3%)					-	71
TOTAL FEDERAL RE	EQUEST								2,422
EQUIPMENT PROVII	DED FRO	OM OTHER FED APPR (N	ON-ADD))					(48)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A fire station of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A single story structure with mechanical and electrical equipment, outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facilities sign, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting and HVAC systems.

AIR CONDITIONING - 3 TONS

1. COMPONENT ARNG	FY 2004 GUARD AND RESER MILITARY CONSTRUCTION		2. DATE Feb-03
3. INSTALLATION AND STONES RANCH M	D LOCATION HILITARY RES, EAST LYME, CT INSNO = 09A35		
4. PROJECT TITLE FIRE	E STATION (ADRS)	5. PROJECT NUMBER 090066	
units. This space w	677 SM 7,284 SF ADEQUATE: 0 SUBSTA oject is to provide a fire station, of permanent type construction, to ill permit all personnel to perform the necessary fire fighting training this project is state land. (New Mission)		
structure in FY05. 1	his facility is required to house two Engineer Fire Fighting Truck T These units will have a combined required strength of fourteen per rative, training, and storage areas required to achieve proficiency in the for this project.	sonnel. This fire station	will provide the
	ION: As a result of the Army Division Redesign Study, there will barnG. No facility currently exists to support these teams.	e two new Engineer Fire	Fighting Teams being
adversely affected it to use inadequate a	<u>ROVIDED</u> : The units' ability to meet their readiness, recruiting and the personnel are not provided with adequate facilities. Delays in a unsound facilities that will negatively impact troop readiness are disadministrative areas will impair the teams' ability to achieve requirements.	n the funding of this project and morale. The lack of pro-	ct will force the units
Program for a One (design and cost estimates for this project will be based on the Del Company Satellite Fire Station. Alternative methods of meeting the t. This project is the only feasible option to meet the requirement.		
been considered for	FICATION: The Deputy Assistant Secretary of the Army (Installati joint use potential. Unilateral construction is recommended. The ts, operational considerations, and location are incompatible for use	reasons for this recomm	
	FORCE PROTECTION: This project has been coordinated with the cost estimate and description		an. Anti-
AT/FP POC: CS	M COLANGELO/(860) 524-4950 CFMC	MAJ LUKOWSKI/(8	60) 524-4936

DD 1 FORM 1391c

1. COMPONENT	EV 2004 CHARD AND DESERVE		2. DATE
ARNG	FY 2004 GUARD AND RESERVE MILITARY CONSTRUCTION		Feb-03
7 11 11 10	WILLIAM CONSTRUCTION		
3. INSTALLATION AN		IO = 09A35	
4. PROJECT TITLE FIR	E STATION (ADRS)	5. PROJECT NUM 090066	MBER
12. SUPPLEMENTAL	DATA:		
a. ESTIMAT	TED DESIGN DATA:		
(a) C (b) F (c) C (d) C (e) F (f) T' (g) A	STATUS: DATE DESIGN STARTED DERCENT COMPLETE AS OF JANUARY 2003 DATE DESIGN EXPECTED TO BE 35% COMPLETE DATE DESIGN COMPLETE DARAMETRIC COSTS USED TO DEVELOP COSTS. DATE OF DESIGN CONTRACT.	Aug-02 35% Jan-03 Sep-03 NO Design-Bid-Build	
(a) S	BASIS: STANDARD OR DEFINITIVE DESIGN	YES N/A	
(a) F (b) A (c) T (d) C (e) II	OTAL DESIGN COST: c = (a) + (b) = (d) + (e) PRODUCTION OF PLANS AND SPECIFICATIONS. ALL OTHER DESIGN COSTS OTAL CONTRACT. 9% N-HOUSE. REPRODUCTION SERVICES	(67.2) 201.6	
(4)	CONSTRUCTION CONTRACT AWARD DATE	Oct-03	
(5)	CONSTRUCTION START	Oct-03	
(6)	CONSTRUCTION COMPLETION DATE	Sep-04 MONTH AND YEAR)
APPRO EQUIPMEN NOMENCLATI FURNITURE	<u>JRE APPROPRIATION OR REQUESTED</u> OMNG FY04	COST (\$000) 15	3
TELECOM EQ KITCHEN EQL		25 8 48	

1. COMPONENT	FY 200	4 GUARD AND	PESERVE		2. DATE
ARNG		TARY CONSTR	_		Feb-03
3. INSTALLATION AND	LOCATION				4. AREA CONSTR COST INDEX
NEWT	OWN MILITARY RESERVATIO	ON, NEWTOWN, CT (I	NSNO - 09C10)		1.08
5. FREQUENCY AND	YPE OF UTILIZATION				
TWEN	TY-FOUR HOUR OPERATION	S AND SUPPORT OF	MILITARY WOR	KING DOGS.	
	ARD/RESERVE INSTALLATIONS W INESS CENTER 15 MILES		08,252 SF		
7. PROJECTS REQUE	STED IN THIS PROGRAM				
CATEGORY CODE 141	PROJECT TITLE MILITARY WORKING	<u>SCOPE</u> 5.808	COST (\$000) 2,167	DESI <u>START</u> Sep-02	GN STATUS <u>COMPLETE</u> Sep-03
	DOG FACILITY		2,107	Зер- vz	обр- оо
	ORCES FACILITIES BOARD RECOM				
	TIFIED IN ITEM #6 HAVE BEE IOINT USE/EXPANSION. THE				
9. LAND ACQUISITION	REQUIRED				
NONE				_	(Number of acres)
	IED IN NEXT FOUR YEARS ROJECT TITLE		<u>SCOPE</u>	COST	\$(000)
R&M UNFUNDED F	REQUIREMENT \$(000): \$0				
	AS BEEN COMPLETED AND T D COST INDICATED.	THE SITE IS SUITABLE	FOR CONSTR	UCTION OF THE I	PROPOSED PROJECT

1. COMPONENT	FY 200	4 GUARD AND RESERVE	2. DATE
ARNG		TARY CONSTRUCTION	Feb-03
3. INSTALLATION AND L	OCATION		
NEV	VTOWN MILITARY RESERV	ATION, NEWTOWN, CT (INSNO - 090	C10)
11. PERSONNEL STREM			
т	<u>PERMANENT</u> OTAL <u>OFFICER ENLI</u>	_	GUARD/RESERVE OTAL OFFICER ENLISTED
AUTHORIZED -			12 0 12
ACTUAL	12 0 1		12 0 12
		PERC	ENTAGE = 100%
12. RESERVE UNIT DAT	A		STRENGTH
	UNIT DESIGNATION	<u>AUTH</u>	ORIZED ACTUAL
11th MILITARY WORK	(ING DOG LINIT		6 6
UIC: G19942	TPSN: 31937	MTOE/TDA: TBD	0 0
9th MILITARY WORKI			6 6
UIC: G19943	TPSN: 31937	MTOE/TDA: TBD	
		TOTAL =	12 12
13. MAJOR EQUIPMENT	AND AIRCRAFT		
TYF	<u>E</u>	<u>AUTHORIZED</u>	<u>ASSIGNED</u>
WH	EELED	2	2
TRA	ILERS	0	0
TRA	CKED	0	0
	JIPMENT>30-FT	2	2
FUE	L & M977 HEMMT	0	0
HEN	MMT PLS/HET	0	0
14. OUTSTANDING POL	LUTION AND SAFETY DEFICIENC		
		(\$000))
A. AIR POLLUTION		NONE	
B. WATER POLLU		NONE	
C. OCCUPATIONA	L SAFETY AND HEALTH	NONE	

1. COMPONENT		EV 2004	GUARD AND RESER	\/E			2. DATE	
ARNG			ARY CONSTRUCTION				Feb-03	
3. INSTALLATION AND NEWTOWN MILIT		ON ESERVATION, NEWTOWN, C	CT (INSNO - 09C10)		JECT TIT		OG FACILITY	
5. PROGRAM ELEMEN 0505896A	NT	6. CATEGORY CODE 141	7. PROJECT NUMBER 090067			8. PROJECT	COST (\$000) 2,167	
			9. COST ESTIMATES					
		ITEM			U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY		WOTD 4 TION 4 DE 4 O						932
RENOVATIO		NISTRATION AREAS			SM SF	247 2,660	1,733	(428)
NEW CONST	TRUCTIO	DN			SM SF	292 3,148	1,518 141	(444)
FORCE PROTE ENERGY MANA		NT CONTROL SYSTEM			LS LS	- -	20,000 40,000	(20) (40)
SUPPORTING FAC	ILITIES							1,071
TRAINING/OBE	EDIENCI	EAREA			SM SF	2,090 22,500	226	(473)
DOG EXERCIS	SE AREA				SM	74	215	(16)
EXTERIOR STO	ORAGE	BUILDING			SF SM	800 37	20 388	(14)
					SF	400	36	, ,
SITE PREPARA FINE GRADING		EEDING			LS LS	<u>-</u>	120,000 15,000	(120) (15)
PLANTING	J AND S	EEDING			LS	_	5,000	(5)
FLEXIBLE PAV	/ING				SM	1,672	18	(30)
					SY	2,000	15	
FENCING					M	914	46	(42)
SIDEWALKS					LF M LF	3,000 457 1,500	14 16 5	(8)
FLAGPOLE					LS	-	1,000	(1)
EXTERIOR FIR	RE PROT	ECTION			LS	-	20,000	(20)
DETACHED FA	CILITY	SIGN			LS	-	3,000	(3)
OUTSIDE LIGH UTIL'S: WATER		R/GAS/ELECTRIC			LS LS	- -	25,000 300,000	(25) (300)
SUBTOTAL CONTINGENCY	Y (5%)							2,004 100
SUBTOTAL								2,104
	LINSPE	CTION, AND OVERHEAD (3%	6)					2,104 63
CO. LIVIOION	., 101 L	5.1314, 7114D 5 VEINIERD (57	~,		1		l L	00

10. DESCRIPTION OF PROPOSED CONSTRUCTION

EQUIPMENT PROVIDED FROM OTHER FED APPR (NON-ADD)

TOTAL FEDERAL REQUEST

Renovation of existing building to a modern, state of the art Military Working Dog Facility. A specially designed Military Dog Facility of permanent masonry and wood type construction with concrete floors and asphalt shingle roof system. The new facility will be a one-story building housing three general functions: kennel area, food prep area, and administration area. Supporting facilities include military and privately owned vehicle parking, sidewalks, obedience/training areas with obstacles, outdoor exercise/break areas, fencing, outside lighting, storage building (kennel and lawn equipment), covered grandstands and infrastructure upgrades (electrical, telecom, sanitary, water and storm drainage). Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting and HVAC systems. AIR CONDITIONING -

15 TONS

2,167

(73)

1. COMPONENT ARNG	FY 2004 GUARD AND RESER MILITARY CONSTRUCTION		2. DATE Feb-03
3. INSTALLATION AND NEWTOWN MILITA	D LOCATION RY RESERVATION, NEWTOWN, CT (INSNO - 09C10)		
4. PROJECT TITLE MILI	TARY WORKING DOG FACILITY	5. PROJECT NUMBER 090067	
time missions of the train, and administers storage, and administers storage, and administers are structure in FY facilities necessary frequirements for equivalent be colocated with classrooms for teach training areas with a compact of the storage of the color of the storage of the color of the storage of the color of the storage of the s	540 SM 5,808 SF ADEQUATE: 0 SUBSTADE OF SU	m the necessary ope ercise area, Military a ission) og Teams that will be relve personnel. This olace on the grounds of protection. Veterinationed there. These fad non-handler agigate available for this project is the only feas allations and Housing ommended. The reas	rations to house, activated by the new facility will provide and includes storage ary treatment areas acilities are used for or duties. In addition, ect. by Working Dog ams within the state. at are going to house in the funding of this or respective force we methods of ible option to meet certifies that this ons for this
	FORCE PROTECTION: This project has been coordinated worotection measures are included in the cost estimate and des		
AT/FP POC: CSM (COLANGELO/(860) 524-4950 CFMO I	MAJ LUKOWSKI/(860) 524-4936

DD FORM 1391c

1. COMPONENT	FY 2004 GUARD AND RESERVE		2. DATE
ARNG	MILITARY CONSTRUCTION		Feb-03
3. INSTALLATION AI	ND LOCATION NEWTOWN MILITARY RESERVATION, NEWTOWN, CT (IF	NSNO - 09C10)	
4. PROJECT TITLE MI	LITARY WORKING DOG FACILITY	5. PROJECT NUM 090067	MBER
12. SUPPLEMENTAL	L DATA:		
a. ESTIMA	TED DESIGN DATA:		
(a) (b) (c) (d) (d) (e) (f) 7 (g) V	STATUS: DATE DESIGN STARTED PERCENT COMPLETE AS OF JANUARY 2003 DATE DESIGN EXPECTED TO BE 35% COMPLETE. DATE DESIGN COMPLETE PARAMETRIC COSTS USED TO DEVELOP COSTS. IYPE OF DESIGN CONTRACT. AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS WILL BE DOCUMENTED DURING FINAL DESIGN. BASIS:	Sep-02 35% Jan-03 Sep-03 NO Design-Bid-Build	
` '	STANDARD OR DEFINITIVE DESIGN	NO N/A	
(a) (b) (c) (d) (e)	TOTAL DESIGN COST: c = (a) + (b) = (d) + (e) PRODUCTION OF PLANS AND SPECIFICATIONS. ALL OTHER DESIGN COSTS TOTAL CONTRACT. IN-HOUSE. REPRODUCTION SERVICES	(120.2) (60.1) 180.3 (180.3)	
(4)	CONSTRUCTION CONTRACT AWARD DATE	Oct-03	
(5)	CONSTRUCTION START	Oct-03	
(6)	CONSTRUCTION COMPLETION DATE	Sep-04 MONTH AND YEAR	?)
EQUIPME NOMENCLAT FURNITURE TELECOM EC KITCHEN EQ	TUREAPPROPRIATION OMNGOR REQUESTED FY04QUIPMENTOMNGFY04	COST (\$000) 15 10 8 40	R

1. COMPONENT		FY 2004	4 GUARD AN	D RESERV	Æ		2. DATE	1
ARNG		MILIT	ARY CONST	RUCTION			Feb-03	
3. INSTALLATION A CAMP ATTERBURY, I			INSNO=	18055				CONSTR INDEX
5. FREQUENCY AN NORMAL ADMINISTR TWO OR THREE TIME	ATION FIVE DAYS F		WITH A TWO-DA	Y TRAINING AS	SSEMBLY			
6. OTHER ACTIVE/ ARNG COLUMBU ARNG EDINBURG ARNG EDINBURG ARNG UTES USAR EDINBURG	S GH GH	E INSTALI 15 MILES 2 MILES 2 MILES 2 MILES 2 MILES 2 MILES	LATIONS WITHI READINESS CE OMS CSMS UTES RESERVE CEN	NTER	RADIUS 21,169 SF 12,333 SF 26,110 SF 14,038 SF 30,381 SF	1979 1987 1987 1987 1974		
7. PROJECTS REQUESTED CATEGORY CODE 171	JESTED IN THIS I PROJECT TITLE READINESS CENT ADDITION (ADRS)		: <u>SCOI</u> 2,372 SN 25,530 SF	1		COST (<u>\$000)</u> 2,849	DESIGN START Aug-02	<u>FATUS</u> <u>CMPL</u> May-04
8. STATE GUARD/I FACILITIES IDENTIFIED FOR POSSIBLE JOINT U	IN ITEM #6 HAVE B	EEN EXAMII	NED BY THE STA	TE RESERVE	FORCES FAC	_	_	
							<u> 2</u>	23-Apr-02 (Date)
9. LAND ACQUISITE NONE	ON REQUIRED						4)	0 lumber of acres)
10. PROJECTS PLA	NNED IN NEXT F	OUR YEAR	RS					
CATEGORY <u>CODE</u> 171	PROJECT TITLE BATTLE SIMULATION	ON CENTER	2			SCOPE 25,001		COST <u>\$(000)</u> 8,327
R&M UNFUNDED REQU	IIREMENT (\$000):	\$1,32	3					

1. COMPONENT		FY 2	004 GUAR	D AND RES	SERVE	2. DATE		
ARNG		MI	LITARY C	ONSTRUC	ΓΙΟΝ	Feb-03		
3. INSTALLATION A	ND LOCATION							
CAMP ATTERBURY, II	N INSNO=	18055						
11. PERSONNEL STI	RENGTH AS C PERMA		30-May-02			GUARD/RESE	RVE	
TOTAL			CIVILIAN	-	TOTAL		ENLISTED	
AUTHORIZED 61	4	57	0		845	125	720	
ACTUAL 31	3	28	0		765	92	673	
				Percentage =	90.5%			
12. RESERVE UNIT	12. RESERVE UNIT DATE							
						STRENGTH		
UNIT DESIGNATION					<u>AUTHORIZ</u>	ZED ACTUAL		
Headquarters and Headqu UIC: WPX6AA	uarters Company, TPSN: 3			ADRS 63622LNG02	133	133	*	
Medical Detachment - Ind UIC: W77917	iana TPSN: T	DA	MTOE/TDA:	NGW779AA	95	89	*	
209th Transportation Deta UIC: WUAFAA	achment TPSN: 3	6795	MTOE/TDA:	55506LNG01	7	7	*	
1313th Engineer Compan UIC: WQPBAA	y TPSN: 3	1480	MTOE/TDA:	05423LNG05	161	171	*	
Company G, 238th Aviation	on				61	39	*	
UIC: WVG1AA	TPSN: 3	038	MTOE/TDA:	01427ANG06 SUB-TOTAL :	= 457	439		
UNITS THAT MUST TRAIN O			(CONTINUED)				
·						A CITY I A I		
TYPE					<u>AUTHORIZED</u>	ACTUAL	-	
WHEELED					256	256		
TRAILERS					91	91		
TRACKED					6	0		
EQUIPMENT > 30 FT					140	140		
FUEL & M977 HEMMT					5	5 2		
HEMTT PLS/HET * Not all authorized vehicle vehilces are assignd perm				r; remaining	2	2		
14. OUTSTANDING I		-	-	CIES:				
	222011011111	2.1111			(\$000)			
A. AIR POLLUTION					NONE			
B. WATER POLLUTIC)N				NONE			
C. OCCUPATIONAL S		ALTH			NONE			

1. COMPONENT	FY 2	004 GUARD AND RESER	RVE	2. DATE		
ARNG	M	LITARY CONSTRUCTIO	N	Feb-03		
3. INSTALLATION AND LO	OCATION					
CAMP ATTERBURY, IN	INSNO= 18055					
11. PERSONNEL STRENG						
TOTAL	PERMANENT		GUARD/RESERVE			
<u>TOTAL</u> AUTHORIZED	OFFICER ENLISTED	<u>CIVILIAN</u>	<u>TOTAL</u>	OFFICER ENLISTED	<u>)</u>	
ACTUAL						
7.0107.12						
12. RESERVE UNIT DATE	[
			STRENGTH			
<u>UNIT DESIG</u>	<u>SNATION</u>		<u>AUTHORIZED</u>	<u>ACTUAL</u>		
Company A, 205th Medical	Battalion		67	70 *		
UIC: WQB0A0	TSPN: 32752	MTOE/TDA: 08455LNG09	O1	70		
1413th Engineer Detachme UIC: WTJVAA	nt TSPN: 31600	MTOE/TDA: 05530LNG01	57	78 *		
OIC. WISVAA	13FN. 31000	WITOL/IDA. 00000ENO01				
1438th Transportation Com	pany		174	157 *		
UIC: WQPEAA	TSPN: 35628	MTOE/TDA: 55728LNG03				
Company A, 638th Military	Intelligence Rattalion		74	10 *		
UIC: WPA2A0	TSPN: 3038	MTOE/TDA: 34395ANG01	7 -	10		
Detachment 1, 126th Press			16	11 *		
UIC: WQEXA1	TSPN: 34253	MTOE/TDA: 45423LNG02	200	200		
UNITS THAT MUST TRAIN ON S	SAME WEEKEND	SUB-TOTAL =	388	326		
13. MAJOR EQUIPMENT A						
ro, min ou Equi men .						
TYPE		<u>AUT</u>	<u>l'HORIZED</u>	ACTUAL *		
14. OUTSTANDING POLLU	JTION AND SAFETY DEF	ICIENCIES:				
			<u>(\$000)</u>			
A. AIR POLLUTION			NONE			
B. WATER POLLUTION C. OCCUPATIONAL SA			NONE NONE			
O. OCCUPATIONAL SA	ILII AND DEALID	ı	NOINE			

1. COMPONENT	FY 2004	MILITARY	CONST	RUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	1 . 200 .	PROJECT			Feb-03	STIMBOL
3. INSTALLATION AND LOCATION CAMP ATTERBURY, IN INSNO=			4. PROJE READII	CT TITLE NESS CENTER, AD	DDITION (ADRS)	
5. PROGRAM ELEMENT	PROGRAM ELEMENT 6. CATEGORY CODE		7. PROJE	CT NUMBER	8. PROJECT COST (S	\$000)
0505896A	171		180060)	2,849	
9. COST ESTIMATES						
I".	ГЕМ		U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY READINESS CENTER (NEW FORCE PROTECTION ENERGY MANAGEMENT CO			SM SF LS LS	2,372 25,530 -		2,328 (2,298) (10) (20)
SUPPORTING FACILITIES SITE PREPARATION			LS	-	15,000	307 (15)
FINE GRADING & SEEDING			LS	-	5,000	(5)
PLANTING			LS	-	5,000	(5)
FLEXIBLE PAVING			SM sy	15,602		(213)
SIDEWALKS			SM SF	18,660 167 1,800	42	- (7)
EXTERIOR FIRE PROTECTION	ON		LS	-	5,000	(5)
DETACHED FACILITY SIGN			LS	-	1,500	(2)
OUTSIDE SECURITY LIGHTII	NG		LS	- -	25,000	(25)
UTIL'S:WATER/SEWER/GAS	/ELEC		LS	-	30,000	(30)
SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION	& OVERHEAD (3%)					2,635 132 2,766 83
TOTAL PROJECT COST						2,849
TOTAL FEDERAL CONTRIBU	JTION					2,849
EQUIP PROVIDED FROM OTH	ER FED APPR (NON	I-ADD)				(30)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed addition to an existing readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include expansion of military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, and outside lighting. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 94 TONS

DD FORM 1391, JUL 1999

1. COMPONENT ARNG	FY 2004 MILITARY PROJECT DATA		2. DATE REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION CAMP ATTERBURY, IN	INSNO= 18055	4. PROJECT TITLE READINESS CENTER, ADD	ITION (ADRS)
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
0505896A	171	180060	2,849
11. REQUIREMENT: 8.506	SM 91,565 SF ADEQUATE:	6.135 SM 66,035 SF SUBSTA	NDARD: 0 SM 0 SF

PROJECT: This project provides an addition to an existing readiness center, of permanent type construction, to serve the peacetime missions of the assigned units and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (New Mission/ADRS)

REQUIREMENT: This facility is required to house all elements of the Headquarters and Headquarters Company, 219th Area Support Group; Medical Detachment - Indiana; 209th Transportation Detachment; 1313th Engineer Company; Company G, 238th Aviation; Company A, 205th Medical Battalion; 1413th Engineer Detachment; 1438th Transportation Company; Company A, 638th Military Intelligence Battalion; and Detachment 1, 126th Press Camp Headquarters. These units will have a required strength of 845 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. The expansion will occur at the licensed readiness center located at Camp Atterbury Maneuver Training Center.

CURRENT SITUATION: The Army Division Realignment Study (ADRS) has resulted in combat units being replaced with combat support or combat service support units. The Indiana Army National Guard is thus being fielded with the Headquarters and Headquarters Company, 219th Area Support Group. This unit is larger, and has substantially more administrative personnel, than the unit that was previously located in the readiness center. This is requiring an addition to the readiness center so as to fully accompodate the new unit.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the use of an inadequate facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Anitterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: LTC Richard D. Shatto (317) 247-3204

CFMO COL Jack E. Noel (317) 247-3253

1. COMPONENT	FY 2004 M	ILITARY CO	NSTRUCTION	2. DATE	REPORT CONTRO SYMBOL
ARNG	P	ROJECT DA	TA (Continuation)	Feb-03	
B. INSTALLATION AND LOCATION	Ī	4.	PROJECT TITLE		
CAMP ATTERBURY, IN	INSNO =	18055	READINESS CENTER,	ADDITION (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7.	PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	171		180060	2,849	
2. SUPPLEMENTAL DATA . ESTIMATED DESIGN DATA					
(1) STATUS: (a) DATE DESIGN STAR (b) PERCENT COMPLET (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE (e) PARAMETRIC COST	TED E AS OF JANUARY CTED TO BE 35% COM CTED TO BE 100% CO	20 MPLETE DMPLETE	003	Jan-03	- - - -
(f) TYPE OF DESIGN CO	NTRACT			<u>Design-Bid-Build</u>	
(g) AN ENERGY STUDY DOCUMENTED DURING F		T ANALYSIS W	/ILL BE YES	<u> </u>	
(2) BASIS: (a) STANDARD OR DEFI (b) WHERE DESIGN WA	NITIVE DESIGN S MOST RECENTLY U	SED	NO N/A	<u> </u>	
(3) TOTAL DESIGN COS	Γ (c)=(a)+(b) = (d)+(e)	(\$0	000)		
(a) PRODUCTION OF PL	ANS AND SPECIFICA	TIONS		(158.0))
(b) ALL OTHER DESIGN					<u> </u>
(c) TOTAL(d) CONTRACT					_
()					-
COST OF REPROD	OUCTION OF PLANS A	ND SPECS		(7.5))
(4) CONSTRUCTION CO	NTRACT AWARD DAT	E		Jun-04	_
(5) CONSTRUCTION ST	ART			Jun-04	_
(6) CONSTRUCTION CC	MPLETION DATE			Apr-06	_
o. EQUIPMENT ASSOCIATED OTHER APPROPRIATION EQUIPMENT NOMENCLATURE FURNITURE	S P	ROCURING ROPRIATION	BE PROVIDED FROM FISCAL YEAR APPROPRIATION OR REQUESTED FY06	COST (\$000) 30	
			TOTAL	30	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004	GUARD AND RESERVE		2. DATE
ARNG	MILITA	ARY CONSTRUCTION		Feb-03
3. INSTALLATION A Elkhart, Indiana	ND LOCATION	INSNO= 18A80		4. AREA CONSTR COST INDEX 0.97
· ·		TH A TWO-DAY TRAINING ASSEME	BLY	
6. OTHER ACTIVE / ARNG South Bend USAR South Bend ARNG Elkhart	GUARD/RESERVE INSTALLAT 15 miles 15 miles 0 miles	ITONS WITHIN 15 MILES RADI AFRC Reserve Center OMS	US 58000 1965 35000 1953 6450 1950	
CATEGORY	JESTED IN THIS PROGRAM: PROJECT TITLE READINESS CENTER ADDITION (ADRS)	<u>SCOPE</u> 1,490 SM 16,041 SF	COST (<u>\$000)</u> 1,770	DESIGN STATUS START CMPL Aug-02 Jul-03
FACILITIES IDENTIFIED	IN ITEM #6 HAVE BEEN EXAMINE	S BOARD RECOMMENDATION D BY THE STATE RESERVE FORC COMMENDATIONS ARE UNILATER		
				23-Apr-02 (Date)
9. LAND ACQUISITI NONE	ON REQUIRED			0 (Number of acres)
	NNED IN NEXT FOUR YEARS			
CATEGORY <u>CODE</u> NONE	PROJECT TITLE		<u>SCOPE</u>	COST <u>\$(000)</u>
R&M UNFUNDED REQU	IREMENT (\$000):			

1. COMPON	FNT		FY 20	04 GUARD	AND RESERV	 F.	2. DATE	
ARNG	ENI		-		ONSTRUCTION	L	Feb-03	
3. INSTALLA	TION A	ND LOCAT		IIAKI CO	MSTRUCTION		1 00 00	
Elkhart, Indian		INSNO=						
11. PERSONI	NEL ST			13-May-02				
_			ANENT		_		ARD/RESE	
	TOTAL		ENLISTED	<u>CIVILIAN</u>		TOTAL		ENLISTED 77
AUTHORIZED	6	0	6	0		80	3	77 77
ACTUAL	3	0	3	0	Percentage =	80 100.0%	3	77
12. RESERV	E UNIT	DATE			r ercentage =	100.070		
						STRENC	TH	
<u>U</u>	NIT DES	SIGNATION				AUTHORIZED	ACTUAL	_
_								
Det 1538th TC C	. ,				ADRS	90	90	*
UIC: W	/PYVAA	TPSN:	35631	MTOE/TDA:	55728LNG24			
551 Light Anti Ta	ank Comr	nany				71	71	*
UIC: G		TPSN: :	3038	MTOE/TDA:	0755LNG01	, ,	71	
					TOTAL =	161	161	
					101712		101	
UNITS THAT MUST	Γ TRAIN O	N SAME WEEK	KEND					
13. MAJOR I	EQUIPM	IENT AND	AIRCRAFT					
<u>T</u>	YPE				<u>AUTHO</u>	ORIZED	<u>ACTUAL</u>	
WHEELED					7:	2	72	
TRAILERS					(6	6	
TRACKED						0	0	
EQUIPMENT	> 30 FT				:	2	2	
FUEL & M977	' НЕММТ	-			4		40	
HEMTT PLS/F	HET					0	0	
14. OUTSTAN	NDING 1	POLLUTIO	N AND SAF	ETY DEFICI	ENCIES:			
					(\$000)		
A. AIR POLLI	UTION				NONI			
						<u>_</u> .		
B. WATER P	OLLUTIC	N			NON	Ξ		
B. WATER P			HEALTH		NONI NONI			

1. COMPONENT ARNG	FY 2004 MILITAR PROJEC		RUCTION	2. DATE Feb-03	REPORT CONTROL SYMBOL		
3. INSTALLATION AND LOCATION Elkhart, Indiana INSNO= 18A80		4. PROJECT TITLE READINESS CENTER ADDITION (ADRS)					
5. PROGRAM ELEMENT	5. PROGRAM ELEMENT 6. CATEGORY CODE		CT NUMBER	8. PROJECT COST	(\$000)		
0505896A	171	180125		1,770			
9. COST ESTIMATES	•						
	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000		
PRIMARY FACILITY					1,410		
READINESS CENTER (NE	W CONSTRUCTION)	SM SF	1,198 _{12,899}	1,076	(1,290)		
FLAMMABLE MATS STOR	AGE (NEW CONST)	SM SF	9 100	323 30	- (3)		
UNHEATED METAL STOR	SM SF	283 3,042	301 28	(85)			
FORCE PROTECTION ENERGY MANAGEMENT	CONTROL SYSTEM	LS LS	-	19,000 13,000	(19) (13)		
SUPPORTING FACILITIES	•				226		
SITE PREPARATION FINE GRADING & SEEDIN PLANTING FLEXIBLE PAVING	G	LS LS LS SM SY	- - - 13 15	18,000 5,000 8,000 1,914 1,601	(18) (5) (8) (24)		
SIDEWALKS FLAGPOLE EXTERIOR FIRE PROTECTION DETACHED FACILITY SIGN OUTSIDE SECURITY LIGHTING		SM SF LS LS LS LS	0 4 - - - -	18,837 1,800 5,000 15,000 3,000 75,000	(7) (5) (15) (3) (75)		
UTIL'S:WATER/SEWER/G FORCE PROTECTION EMERGENCY POWER GE SUBTOTAL CONTINGENCY (5%)	AS/ELEC :NERATOR PAD AND HOOKUP	LS LS LS	- - -	40,000 6,000 20,000	(40) (6) (20) 1,636 82		

10. DESCRIPTION OF PROPOSED CONSTRUCTION

TOTAL FEDERAL CONTRIBUTION

SUPERVISION, INSPECTION & OVERHEAD (3%)

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

TOTAL CONTRACT COST

TOTAL PROJECT COST

An addition to an existing readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 14 TONS

DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

1,718

1,770 1,770

(30)

52

1. COMPONENT	FY 2004 MILITARY	2. DATE Feb-03	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	(Continuation)	Feb-03	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
Elkhart, Indiana	INSNO= 18A80	READINESS CENTER ADDIT	TION (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)
0505896A	171	180125 1,770		
11. REQUIREMENT: 2,776	SM 29,885 SF ADEQUATE:	1,286 SM 13,844 SF SUBSTA	NDARD: 0	SM 0 SF

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peacetime missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (Current Mission)

REQUIREMENT: This facility is required to house the following units: Detachment 1, 1538th T MDM TRK Co (90 personnel), and 551st Anti Armor Company, (LAT), (71 personnel). This facility will have a total required strength of 161 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks for both units.

CURRENT SITUATION: Detachment 1, 1538th T MDM TRK Co and 551st LAT Co are located in an inadequate facility. The facility is inadequate to fully support these units due to the lack of adequate parking, administrative, classroom, assembly, and storage space.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: LTC Richard D. Shatto/(317) 247-3204

CFMO COL Jack E. Noel/(317) 247-3253

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 MILITA	RY CONSTRUCTION		REPORT CONTROL SYMBOL
ARNG	PROJE	ECT DATA (Continua	tion) Feb-03	
3. INSTALLATION AND LOCATION Elkhart, Indiana	INSNO = 18A80	4. PROJECT TITLE READINESS CE	NTER ADDITION (ADRS	3)
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMB	ER 8. PROJECT CO	OST (\$000)
0505896A	171	180125	1,770	
12. SUPPLEMENTAL DATA I. ESTIMATED DESIGN DAT	A:			
(b) PERCENT COMPLE (c) DATE DESIGN EXP (d) DATE DESIGN EXP (e) PARAMETRIC COS	RTED TE AS OF JANUARYECTED TO BE 35% COMPLET ECTED TO BE 100% COMPLET IS USED TO DEVELOP COST	2003 E TE S	35% Jan-03 Jul-03 NO	
.,	ONTRACT AND LIFE CYCLE COST ANA FINAL DESIGN.		<u>Design-Bid-В</u> u	<u>iild</u>
(2) BASIS: (a) STANDARD OR DEF (b) WHERE DESIGN W.	INITIVE DESIGN AS MOST RECENTLY USED		NO N/A	
(3) TOTAL DESIGN CO	ST(c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIG (c) TOTAL(d) CONTRACT(e) IN-HOUSE	LANS AND SPECIFICATIONS N COSTS		(4 12 (14	8.2) 9.1) 47.3 7.3) 0.0)
COST OF REPRO	DUCTION OF PLANS AND SF	PECS		<u>7.5) </u>
(4) CONSTRUCTION C	ONTRACT AWARD DATE		Oct-03	
(5) CONSTRUCTION S			Oct-03	<u> </u>
(6) CONSTRUCTION C	OMPLETION DATE		Mar-05	
OTHER APPROPRIATION	ED WITH THIS PROJECT WHI NS	-		
EQUIPMENT NOMENCLATURE KITCHEN EQUIPMENT FURNITURE	PROCU <u>APPROPE</u> OMNG OMNG		ATION COST	
		TOTA	L 30	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 200	4 GUARD AND RESERVE	2	2. DATE
ARNG		TARY CONSTRUCTION		Feb 03
3. INSTALLATION A Gary, Indiana	ND LOCATION	INSNO= 18B15		. AREA CONSTR COST INDEX 0.99
· ·		, WITH A TWO-DAY TRAINING ASSEMBLY		
6. OTHER ACTIVE/ ARNG Hammond ARNG Valparaiso	GUARD/RESERVE INSTAL 15 Miles 15 Miles	LATIONS WITHIN 15 MILES RADIUS READINESS CENTER 13,409 READINESS CENTER 13,816	1956 1961	
CATEGORY	JESTED IN THIS PROGRAN			ESIGN STATUS
<u>CODE</u> 171	PROJECT TITLE Readiness Center, Addition (ADRS)	<u>SCOPE</u> 1,163 SM 12,523 SF	(\$000) 1,417 <i>A</i>	START CMPL Aug-02 Jul-03
FACILITIES IDENTIFIED	IN ITEM #6 HAVE BEEN EXAM	TIES BOARD RECOMMENDATION INED BY THE STATE RESERVE FORCES RECOMMENDATIONS ARE UNILATERAL		
				23-Apr-02 (Date)
9. LAND ACQUISITI NONE	ON REQUIRED			0 (Number of acres)
	NNED IN NEXT FOUR YEAR	RS		
CATEGORY <u>CODE</u> NONE	PROJECT TITLE		SCOPE	COST <u>\$(000)</u>
R&M UNFUNDED REQU	IREMENT (\$000):	0		

	NENT		FY 2	2004 GUAR	D AND RES	ERVE		2. DATE	
ARNG					ONSTRUCT			Feb 03	
3. INSTAL	LATION A	AND LOCA			011001	.1011		1 00 00	
Gary, India	na	INSNO=	18B15						
11. PERSC	NNEL ST	TRENGTH	AS OF	13-May-02					
			MANENT				GU	ARD/RESE	ERVE
	TOTAL	OFFICER	ENLISTED	CIVILIAN	_		TOTAL	OFFICER	ENLISTED
AUTHORIZED	22	2	20	0			404	25	379
ACTUAL	11	2	9	0			402	21	381
					Percentage =	99	9.5%		
12. RESE	RVE UNIT	ΓDATE							
							STRENC		_
	UNIT DE	SIGNATION	<u> </u>			<u> </u>	UTHORIZED	<u>ACTUAL</u>	
HHC, 113th E	NGR BN						163	178	*
•	WPPGAA	TPSN:	3038	MTOE/TDA:	05145LNG01		100	170	
CO C, 113th I	ENGR BN WPPGAA	A TPSN:	2020	MTOE/TDA:	05145LNG01		151	134	*
UIC.	WFFGAA	A IFSIN.	3030	WITOE/TDA.	03143LNG01				
1638th T MDI	M TRK CO	5000 GAL T	ANK (-)		ADRS		90	90	*
UIC:	WPYWA	A TPSN:	35556	MTOE/TDA:	55728LNG24				
					SUB-TOTAL =	:	404	402	
					SUB-TOTAL =		404	402	
IIINITS THAT MI	IST TRAIN (ON SAME WEE	:KEND				404	402	
				(SUB-TOTAL = CONTINUED)		404	402	
			EKEND AIRCRAFT	(:	404	402	
				(CONTINUED)	: AUTHORIZEI		402 ACTUAL	
	R EQUIPN <u>Type</u>			(CONTINUED)				
13. MAJOI	R EQUIPN <u>TYPE</u>			(CONTINUED)	AUTHORIZEI		ACTUAL	
13. MAJOH WHEELED TRAILERS TRACKED	R EQUIPN <u>TYPE</u>	MENT AND		(CONTINUED)	<u>AUTHORIZEI</u> 65 77 28		ACTUAL 65 77 28	
13. MAJOI WHEELED TRAILERS TRACKED EQUIPMEN	R EQUIPM TYPE VT > 30 FT	MENT AND		(CONTINUED)	AUTHORIZEI 65 77 28 11		<u>ACTUAL</u> 65 77	
WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS	R EQUIPM TYPE NT > 30 FT 177 HEMM	MENT AND		(CONTINUED)	AUTHORIZEI 65 77 28 11 42		ACTUAL 65 77 28 11 42	
13. MAJOI WHEELED TRAILERS TRACKED EQUIPMEN	R EQUIPM TYPE NT > 30 FT 177 HEMM	MENT AND		(CONTINUED)	AUTHORIZEI 65 77 28 11		ACTUAL 65 77 28 11	
WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS	R EQUIPM TYPE NT > 30 FT 177 HEMM	MENT AND		(CONTINUED)	AUTHORIZEI 65 77 28 11 42		ACTUAL 65 77 28 11 42	
WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL	R EQUIPN TYPE IT > 30 FT 177 HEMM S/HET	MENT AND	AIRCRAFT		CONTINUED)	AUTHORIZEI 65 77 28 11 42		ACTUAL 65 77 28 11 42	
WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL	R EQUIPN TYPE IT > 30 FT 177 HEMM S/HET	MENT AND			CONTINUED)	AUTHORIZEI 65 77 28 11 42 0		ACTUAL 65 77 28 11 42	
13. MAJOI WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL	R EQUIPM TYPE IT > 30 FT IT > HEMM' S/HET ANDING	MENT AND	AIRCRAFT		CONTINUED)	AUTHORIZEI 65 77 28 11 42		ACTUAL 65 77 28 11 42	
WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL	R EQUIPM TYPE IT > 30 FT DITT HEMM S/HET CANDING LLUTION	MENT AND	AIRCRAFT		CONTINUED)	AUTHORIZEI 65 77 28 11 42 0 (\$000) NONE		ACTUAL 65 77 28 11 42	
WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL 14. OUTST A. AIR PO B. WATER	R EQUIPM TYPE IT > 30 FT IT > HEMM S/HET ANDING LLUTION POLLUTION	MENT AND	AIRCRAFT		CONTINUED)	AUTHORIZEI 65 77 28 11 42 0		ACTUAL 65 77 28 11 42	

1. COMPONENT	FY 2004 MILITAR	RY CONST	RUCTION	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJEC	CT DATA		Feb 03		
3. INSTALLATION AND LOCATION Gary, Indiana	INSNO= 18B15	4. PROJEC	CT TITLE ess Center, Additio	on (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)		
0505896A	171	180126	ı	1,417		
9. COST ESTIMATES		<u> </u>				
IT	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY READINESS CENTER (NEW	CONSTRUCTION)	SM	917	1,023	1,115 (938)	
FLAMMABLE MATS STORAG	GE (NEW CONST)	SF SM	9,873 23	95 646	(15)	
UNHEATED METAL STOR BL	LDG (NEW CONST)	SF SM SF	250 223 2,400	60 592 55	(132)	
FORCE PROTECTION ENERGY MANAGEMENT CO	ONTROL SYSTEM	LS LS	- -	5,000 25,000	(5) (25)	
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING		LS LS LS	- - -	15,000 5,000 5,000	210 (15) (5) (5)	
SIDEWALKS		SM	167	42	(7)	
FLAGPOLE EXTERIOR FIRE PROTECTION DETACHED FACILITY SIGN OUTSIDE SECURITY LIGHTIN		LS LS LS LS LS	1,800 - - - - -	5,000 25,000 3,000 75,000	(5) (25) (3) (75)	
UTIL'S:WATER/SEWER/GAS, FORCE PROTECTION	i/ELEC	LS LS	- -	25,000 70,000	(70)	
SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION	I & OVERHEAD (3%)				1,325 66 1,391 42	
TOTAL PROJECT COST TOTAL STATE CONTRIBUTION TOTAL FEDERAL CONTRIBU					1,433 16 1,417	
EQUIP PROVIDED FROM OTHE	ER FED APPR (NON-ADD)				(30)	

10. DESCRIPTION OF PROPOSED CONSTRUCTION

An addition to an existing readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 27 TONS

DD FORM 1391, JUL 1999

1. COMPONENT ARNG	FY 2004 MILITARY PROJECT DATA	2. DATE Feb 03	REPORT CONTROL SYMBOL	
3. INSTALLATION AND LOCATION Gary, Indiana	INSNO= 18B15	4. PROJECT TITLE Readiness Center, Addition (A	ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)
0505896A	171	180126 1,417		
11. REQUIREMENT: 4,040	SM 43,486 SF ADEQUATE:	2,876 SM 30,963 SF SUBSTA	NDARD: 0	SM 0 SF

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peacetime missions of the assigned units and space for all personnel to perform the necessary tasks that will improve the units' readiness posture. (Current Mission)

REQUIREMENT: This facility is required to house all elements of Headquarters, Headquarters and Headquarters Company, 113th Engineer Battalion; Company C, 113th Engineer Battalion; and DET 1, 1638th (-) T MDM TRK CO. This facility will have a required strength of 404 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The HHC and C CO of the 113th Engineer Battalion and DET 1, 1638th T MDM TRK COare located in an inadequate facility. The facility is inadequate due to the lack of adequate parking, storage and training areas.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: LTC Rick Shatto (317) 247-3204

CFMO COL Jack E. Noel (317)-247-3253

1. COMPONENT	FY 2004 MI	LITARY CON	STRUCTION	2. DATE	REPORT CONTRO SYMBOL
ARNG	PROJECT DATA (Continuation)				
3. INSTALLATION AND LOCA Gary, Indiana	TION INSNO = 18B1		ROJECT TITLE eadiness Center, Addit	ion (ADRS)	
6. PROGRAM ELEMENT	6. CATEGORY CODE	7. P	ROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	18	80126	1,417	
12. SUPPLEMENTAL DATA				l	
. ESTIMATED DESIGN DA (1) STATUS:	ATA:				
(a) DATE DESIGN S (b) PERCENT COMP (c) DATE DESIGN EX (d) DATE DESIGN EX	TARTED LETE AS OF JANUARY (PECTED TO BE 35% COM (PECTED TO BE 100% CO ISTS USED TO DEVELOP	200 MPLETE MPLETE		Jan-03	- - - -
(f) TYPE OF DESIGN	CONTRACT			<u>Design-Bid-Build</u>	
(g) AN ENERGY STU DOCUMENTED DURIN	DY AND LIFE CYCLE COS IG FINAL DESIGN.	T ANALYSIS WII	LL BE YES	_	
(2) BASIS: (a) STANDARD OR D (b) WHERE DESIGN	EFINITIVE DESIGN WAS MOST RECENTLY US	SED	NO N/A	_ _	
(3) TOTAL DESIGN C	OST (c)=(a)+(b) = (d)+(e)	(\$00	00)		
(b) ALL OTHER DES (c) TOTAL(d) CONTRACT	F PLANS AND SPECIFICAT GN COSTS			117.9	<u>)</u> 9
COST OF REPR	RODUCTION OF PLANS AN	ND SPECS		(7.5)
(4) CONSTRUCTION	CONTRACT AWARD DAT	E		Oct-03	_
(5) CONSTRUCTION	START			Oct-03	
	COMPLETION DATE			Apr-05	- -
D. EQUIPMENT ASSOCIA OTHER APPROPRIATI EQUIPMENT NOMENCLATURE KITCHEN EQUIPMENT FURNITURE	PF <u>APP</u>	ROCURING ROPRIATION IG	FISCAL YEAR APPROPRIATION OR REQUESTED FY05 FY05	COST (<u>\$000)</u> 20 10	
			TOTAL	30	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 GUARD AND RESERVE	2. DATE					
ARNG	MILITARY CONSTRUCTION	Feb 03					
3. INSTALLATION A SOUTH BEND, IN	ND LOCATION INSNO= 18D05	4. AREA CONSTR COST INDEX 0.99					
NORMAL ADMINISTRA	5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.						
6. OTHER ACTIVE/ USAR SOUTH BEI ARNG ELKHART ARNG ELKHART	15 MILES READINESS CENTER 13,444 SF	1953 1964 1950					
7. PROJECTS REQU CATEGORY CODE 171	PROJECT TITLE SCOPE (SC	OST <u>DESIGN STATUS</u> 000) <u>START CMPL</u> 496 Aug-02 Jul-03					
FACILITIES IDENTIFIED	ESERVE FORCES FACILITIES BOARD RECOMMENDATION IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FA JOINT USE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILAT						
CONSTRUCTION		23-Apr-02 (Date)					
9. LAND ACQUISITI NONE	ON REQUIRED	0 (Number of acres)					
10. PROJECTS PLAI CATEGORY CODE NONE	NNED IN NEXT FOUR YEARS PROJECT TITLE SC	COST <u>OPE</u> <u>\$(000)</u>					
R&M UNFUNDED REQU	IREMENT \$0.00						

1. COMPO	NENT		FY 2	004 GUAR	D AND RES	SERVE		2. DATE	
ARNG			M	LITARY C	ONSTRUCT	ΓΙΟΝ		Feb 03	
3. INSTAL	LATION A	ND LOCATI	ION						
SOUTH BE	ND, IN	INSNO= 1	8D05						
11. PERSO	NNEL STR	ENGTH A	S OF	13-May-02					
		PERMA	ANENT				GUA	ARD/RESE	ERVE
	TOTAL	<u>OFFICER</u>	ENLISTED	<u>CIVILIAN</u>	-		TOTAL	OFFICER	ENLISTE
AUTHORIZED	15	2	11	2			226	23	203
ACTUAL	15	2	11	2			226	23	203
					Percentage =	10	0.0%		
12. RESEI	RVE UNIT	DATE							
							STRENC		_
	UNIT DES	SIGNATION				<u>AU</u>	<u>JTHORIZED</u>	<u>ACTUAL</u>	
HHD 190th C	M BN POI	SUPPLY					60	60	*
	WPR3AA	TPSN: 3	34519	MTOE/TDA:	10426LNG07		00	30	
Company F,			•				71	71	*
UIC:	G07013	TPSN: 0)7025	MTOE/TDA:	07055LNG01				
HQ(-) LIGHT	ANTI-TANK						15	15	*
` '	GTNG04	TPSN: 3	3038	MTOE/TDA:	0755LNG01		10	10	
1538th TC C		AL.					80	80	*
UIC:	WPYVAA	TPSN: 3	35631	MTOE/TDA:	55728LNG24				
					TOTAL		220	200	
					TOTAL =		226	226	
JNITS THAT M	UST TRAIN O	N SAME WEE	KEND						
13. MAJOF	R EQUIPMI	ENT AND A	IRCRAFT						
						A T 1001 T C T ====		A COUNTY A T	
	<u>TYPE</u>					<u>AUTHORIZED</u>	_	ACTUAL	
WHEELED						68		68	
TRAILERS						2		2	
TRACKED						0		0	
EQUIPME						0		0	
	977 HEMMT	-				21		21	
HEMTT PL	S/HET					0		0	
14. OUTST	'ANDING P	OLLUTION	AND SAFI	ETY DEFICI	ENCIES:				
_ 1. 00151						(\$000)			
A. AIR PO	LLUTION					NONE			
	R POLLUTIO	N				NONE			
		SAFETY AND) UEALTU			NONE			
C 00011									

1. COMPONENT	FY 2004 MILITAF		RUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJEC	CT DATA		Feb 03	
3. INSTALLATION AND LOCATION SOUTH BEND, IN	INSNO= 18D05	4. PROJEG	CT TITLE NESS CENTER, A	DDITION (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	180085		1,496	
9. COST ESTIMATES		1 1		1	
П	EM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY READINESS CENTER (NEW	CONSTRUCTION)	SM SF	99 7 10,727	1,077	1,279 (1,073)
FLAMMABLE MATS STORAG	GE (NEW CONST)	SM SF	14 150	359 30	_ (5)
UNHEATED METAL STOR BI	LDG (NEW CONST)	SM SF	539 5,800	323 30	(174)
FORCE PROTECTION ENERGY MANAGEMENT CO	NTROL SYSTEM	LS LS	-	15,000 13,000	(15) (13)
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING		LS LS	- -	5,000 5,000	104 (5) (5)
SIDEWALKS		SM SF	93 1.000	42 4	- (4)
EXTERIOR FIRE PROTECTION	ON	LS	-	25,000	(25)
OUTSIDE SECURITY LIGHTII	NG	LS	-	35,000	(35)
UTIL'S:WATER/SEWER/GAS FORCE PROTECTION	/ELEC	LS LS	- -	18 25,000 5,000	(25) (5)
SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION TOTAL PROJECT COST	& OVERHEAD (3%)				1,383 69 1,452 44 1,496
TOTAL FEDERAL CONTRIBL	JTION				1,496
EQUIP PROVIDED FROM OTHE	ER FED APPR (NON-ADD)				(20)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed addition to an existing readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 15 TONS

DD FORM 1391. JUL 1999

1. COMPONENT ARNG	FY 2004 MILITARY PROJECT DATA	2. DATE Feb 03	REPORT CONTROL SYMBOL	
3. INSTALLATION AND LOCATION SOUTH BEND, IN	INSNO= 18D05	4. PROJECT TITLE READINESS CENTER, ADDITION (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	171	180085	1,496	
11. REQUIREMENT: 2.265	SM 24.381 SF ADEQUATE:	716 SM 7.704 SF SUBSTA	NDARD: 0	SM 0 SF

PROJECT: This project provides an addition to an existing readiness center, of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units' readiness posture. (New Mission)

REQUIREMENT: This facility is required to house all elements of the Headquarters, Headquarters Detachment, POL Supply, 190th QM BN; Headquarters, Headquarters Company and Company F Light Anti - Armor Company(LAT), 151st Infantry; Headquarters (-) Light Anti-Tank; 1538th TC CO 5000 GAL. These units have a required strength of 226 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The Headquarters, Headquarters Detachment, POL Supply, 190th QM BN; Headquarters, Headquarters Company and Company F Light Anti-Armor Company (LAT), 151st Infantry; Headquarters (-) Light Anti-Tank; and 1538th TC CO 5000 GAL. are located in an inadequate facility. The facility is inadequate to fully support units due to the lack of adequate parking, storage, and training areas.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility, and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterroism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: LTC Richard D. Shatto (317) 247-3204

CFMO COL Jack E. Noel (317) 247-3253

1. COMPONENT	FY 2004 MILITARY CONSTRUCTION			REPORT CONTRO SYMBOL
ARNG	PROJECT	CT DATA (Continuation) Feb 03		
3. INSTALLATION AND LOCATIC SOUTH BEND, IN	ADDITION (ADRS)			
6. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	180085	1,496	
12. SUPPLEMENTAL DATA				
. ESTIMATED DESIGN DAT	A:			
(b) PERCENT COMPLE (c) DATE DESIGN EXPI (d) DATE DESIGN EXPI	RTED TE AS OF JANUARY ECTED TO BE 35% COMPLETE ECTED TO BE 100% COMPLETE IS USED TO DEVELOP COSTS	2003	Jan-03	- - - -
(f) TYPE OF DESIGN C	ONTRACT		<u>Design-Bid-Build</u>	
(g) AN ENERGY STUDY DOCUMENTED DURING	' AND LIFE CYCLE COST ANALY: FINAL DESIGN.	SIS WILL BE YES	_	
(2) BASIS: (a) STANDARD OR DEF (b) WHERE DESIGN WA	FINITIVE DESIGN AS MOST RECENTLY USED	NO N/A	_ _	
(3) TOTAL DESIGN COS	ST(c) = (a)+(b) = (d)+(e)	(\$000)		
(b) ALL OTHER DESIGI (c) TOTAL(d) CONTRACT	LANS AND SPECIFICATIONS N COSTS		124.5	<u>)</u> 5)
COST OF REPRO	DUCTION OF PLANS AND SPEC	S	(7.5	<u>)</u>
(4) CONSTRUCTION C	ONTRACT AWARD DATE		Oct-03	_
(5) CONSTRUCTION S	TART		Oct-03	_
(6) CONSTRUCTION C	OMPLETION DATE		Apr-05	_ _
b. EQUIPMENT ASSOCIATE OTHER APPROPRIATION	ED WITH THIS PROJECT WHICH V			
EQUIPMENT <u>NOMENCLATURE</u> KITCHEN EQUIPMENT	PROCURIN <u>APPROPRIAT</u> OMNG		COST (\$000) 10	
FURNITURE	OMNG	FY05	10	
		TOTAL	20	

DD FORM 1391C, JUL 1999

ARNG 3. INSTALLATION AND LOCATION KANSAS CITY, KS 5. FREQUENCY AND TYPE OF UTILIZATI NORMAL ADMINISTRATION FIVE DAYS PER VITWO OR THREE TIMES PER MONTH.	VEEK, WITH A TWO-DAY TRAINING ASSEMBLY STALLATIONS WITHIN 15 MILES RADIUS	2. DATE Feb 03 4. AREA CONSTR COST INDEX 0.93
3. INSTALLATION AND LOCATION KANSAS CITY, KS 5. FREQUENCY AND TYPE OF UTILIZATI NORMAL ADMINISTRATION FIVE DAYS PER TWO OR THREE TIMES PER MONTH.	INSNO= 20B70 ON VEEK, WITH A TWO-DAY TRAINING ASSEMBLY STALLATIONS WITHIN 15 MILES RADIUS	COST INDEX
NORMAL ADMINISTRATION FIVE DAYS PER N	VEEK, WITH A TWO-DAY TRAINING ASSEMBLY STALLATIONS WITHIN 15 MILES RADIUS	
ARNG OLATHE 14 ARNG LENEXA 25	MILES READINESS CENTER 31250 MILES READINESS CENTER 33183 MILES READINESS CENTER 12474	1988 1992 1990
7. PROJECTS REQUESTED IN THIS PRO		
CATEGORY CODE PROJECT TITLE 171 READINESS CENTER, A (ADRS)	SCOPE (S	OST <u>DESIGN STATUS</u> 0000) <u>START CMPL</u> ,982 Aug-02 Apr-04
	CILITIES BOARD RECOMMENDATION EXAMINED BY THE STATE RESERVE FORCES FACILITIE D RECOMMENDATIONS ARE UNILATERAL CONSTRUCTION	
		16-Oct-01 (Date)
9. LAND ACQUISITION REQUIRED NONE		(Number of acres)
10. PROJECTS PLANNED IN NEXT FOUR	YEARS	,
CATEGORY CODE PROJECT TITLE 21407 OMS ADD ALT (ADRS)		COST <u>COPE</u> <u>\$(000)</u> ,299 750
85210 MVSC ADD ALT(ADRS)	13	0,410 741
R&M UNFUNDED REQUIREMENT (\$000):	0	

1. COMPONI	ENT		FY 2	004 GUAR	D AND RE	SERVE		2. DATE	
ARNG			MI	LITARY C	ONSTRUC'	TION		Feb 03	
3. INSTALLA	TION A	ND LOCA			OT ISTROC	11011		. 00 00	
KANSAS CITY		INSNO=							
11. PERSONN	NEL STE		AS OF MANENT	2-May-02			GU	ARD/RESE	RVE
	TOTAL		ENLISTED	CIVILIAN	=	_	TOTAL		ENLISTED
AUTHORIZED	30	3	26	1			564	34	530
ACTUAL	19	2	16	1			564	34	530
					Percentage =		100.0%		
12. RESERV	E UNIT	DATE							
							STREN	GTH	
<u>U</u>	NIT DES	SIGNATION .				_	<u>AUTHORIZED</u>	<u>ACTUAL</u>	-
Headquarters, He	eadquarte PWH01	ers Compan TPSN:			O7245LNG23	3	219	219	*
Company A, 2-13 UIC: W	37th Infar PWA01	ntry Battalior TPSN:		MTOE/TDA:	O7245LNG23	3	112	112	*
Company B, 2-13 UIC: W		ntry Battalion TPSN:		MTOE/TDA:	O7245LNG23	3	112	112	*
778th HET Truck UIC: W	Compar /PYC9O	ny (-) TPSN:	35675	MTOE/TDA:	55739LNG08		121	121	*
					TOTAL =		564	564	
UNITS THAT MUST									
<u>T\</u>	<u> PE</u>					<u>AUTHORIZI</u>	<u>ED</u>	ACTUAL	*
WHEELED						91		91	
TRAILERS						34		34	
TRACKED						52		20	
EQUIPMENT :	> 30 FT					5		4	
FUEL & M977	HEMMT					4		1	
HEMTT PLS/F	IET					96		46	
* Not all authorize remaining vehicle									
14. OUTSTAN	IDING F	POLLUTIO	N AND SAF	ETY DEFICI	ENCIES:				
						(\$000)			
A. AIR POLLU	JTION					NONE			
B. WATER PO		N				NONE			
C. OCCUPAT			D HEALTH			NONE			

				T	DEDONT CONTROL		
1. COMPONENT	FY 2004 MILITAR	Y CONST	RUCTION	2. DATE	REPORT CONTROL SYMBOL		
ARNG	ARNG PROJECT			Feb 03			
3. INSTALLATION AND LOCATION KANSAS CITY, KS INSNO= 20B70			4. PROJECT TITLE READINESS CENTER, ADD/ALT (ADRS)				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (8000)		
0505896A	171	200075	5	2,982			
9. COST ESTIMATES				<u>-</u>			
П	EM	U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITY					2,488		
READINESS CENTER (NEW	CONSTRUCTION)	SM	1,715		(2,159)		
READINESS CENTER (ALTE	RATION)	SF SM	18, <i>4</i> 56 381	656	(250)		
FORCE PROTECTION		SF LS	4,100	79,000	(79)		
			_	79,000			
SUPPORTING FACILITIES SITE PREPARATION		LS	_	35,000	269 (35)		
FINE GRADING & SEEDING		LS	-	18,000	(18)		
PLANTING		LS	-	15,000	(15)		
FLEXIBLE PAVING		SM sy	5,150 6,159		(92)		
SIDEWALKS		SM SF	111 1,200	45 4	(5)		
OUTSIDE SECURITY LIGHTII	NG	LS	-	75,000	(75)		
UTIL'S:WATER/SEWER/GAS FORCE PROTECTION	/ELEC	LS LS	- -	29,000	(29)		
SUBTOTAL					2,757		
CONTINGENCY (5%)					138		
TOTAL CONTRACT COST SUPERVISION, INSPECTION	& OVERHEAD (3%)				2,895 87		
TOTAL PROJECT COST					2,982		
TOTAL FEDERAL CONTRIBU	ITION				2,982		
EQUIP PROVIDED FROM OTHE	ER FED APPR (NON-ADD)				(20)		

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Air Conditioning -

56 TONS

An addition to and alteration of an existing readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up, standing seam or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, and access roads. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE REPORT CONTROL SYMBOL			
ARNG	PROJECT DATA	Feb 03			
3. INSTALLATION AND LOCATION		4. PROJECT TITLE			
KANSAS CITY, KS	INSNO= 20B70	READINESS CENTER, ADD/ALT (ADRS)			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)		
0505896A	171	200075	2,982		
11. REQUIREMENT: 6,819	SM 73,403 SF ADEQUATE:	4,724 SM 50,847 SF SUBSTA	NDARD: 381 SM 4,100 SF		

PROJECT: This project provides an addition to a readiness center for a new HET Truck Company under ADRS, of permanent type construction, to serve the peacetime missions of the assigned units and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (New Mission)

REQUIREMENT: This facility is required to house elements of the 2nd Battalion, 137th Infantry; Headquarters, Headquarters, Headquarters Comapny, Company A, 2nd Battalion 137th Infantry, Company B, 2nd Battalion 137th Infantry and the 778th HET Truck Company. These units will have a combined required strength of 564 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 10 acre state-owned site is available for this project.

CURRENT SITUATION: The 2nd Battalion, 137th Infantry and its units along with the 778th HET Truck Company are in a inadequate facility due to lack of space. The facility is inadequate to fully support the Infantry units needs due to the lack of adequate parking, storage and training areas before the addition of the 778th HET Truck Company. With the construction of the additional space this readiness center will meet the needs of all assigned units.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate facilities and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. All anti-terrorism/force protection requirements are included.

AT/FP POC: LTC DALE BAUER/785-274-1125

CFMO:COL James Stewart/(785)274-1140

DD FORM 1391C, JUL 1999

			1	DEDODE GOVERNO
1. COMPONENT	FY 2004 MILITARY C	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT	Feb 03		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE	•	
KANSAS CITY, KS	INSNO = 20B70	READINESS CENTER, A	DD/ALT (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
0505896A	171	200075	2,982	
12. SUPPLEMENTAL DATA				
a. ESTIMATED DESIGN DATA:				
(1) STATUS:				
` /	TED		Aug-02	•
. ,	E AS OF JANUARY			
\	CTED TO BE 35% COMPLETE		Jan-03	•
· /	CTED TO BE 100% COMPLETE SUSED TO DEVELOP COSTS		<u>Apr-04</u> NO	•
(e) PARAMETRIC COSTS	3 03LD 10 DEVELOF 00313		NO	•
(f) TYPE OF DESIGN CO	NTRACT		<u>Design-Bid-Build</u>	
(g) AN ENERGY STUDY A	AND LIFE CYCLE COST ANALYSI	S WILL BE		
DOCUMENTED DURING F		YES	-	
(2) BASIS:				
(a) STANDARD OR DEFIN	NITIVE DESIGN	NO		
(b) WHERE DESIGN WAS		N/A	-	
(3) TOTAL DESIGN COST		(\$000)	-	
	ANS AND SPECIFICATIONS		(165.5)	
` '	COSTS			•
· /				•
(d) CONTRACT			(248.2)	,
(e) IN-HOUSE			(0.0)	· -
COST OF REPROD	UCTION OF PLANS AND SPECS.		(7.5)	
(4) CONSTRUCTION CO	NTRACT AWARD DATE		Jun-04	_
(5) CONSTRUCTION STA	ART		Aug-04	<u>.</u>
(6) CONSTRUCTION CO	MPLETION DATE		Sep-05	-
	WITH THIS PROJECT WHICH W	ILL BE PROVIDED FROM		
OTHER APPROPRIATIONS		FISCAL YEAR		
EQUIPMENT	PROCURING		COST	
NOMENCLATURE	APPROPRIATIO		<u>(\$000)</u>	
FURNITURE	OMNG	FY05	20	
		TOTAL	22	
		TOTAL	20	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2	004 GUARD AND RESERVE		2. DATE				
ARNG	M	ILITARY CONSTRUCTION		Feb-03				
3. INSTALLATION AN	D LOCATION			4. AREA CONSTR				
GREENVILLE KENTU	JCKY	INSNO= 21A95		COST INDEX				
				0.94				
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY								
TWO OR THREE TIM		ER, WITH A TWO-DAT TRAINING ASSEME	DL T					
		ΓΙΟΝS WITHIN 15 MILES RADIUS						
ARNG CENTRAL		10 READINESS CENTER	17180	1975				
ARNG GREENVI	LLE	1 UTES	21407	1973				
7. PROJECTS REQUE	ESTED IN THIS PROGRAM:							
CATEGORY			COST	DESIGN STATUS				
	PROJECT TITLE	<u>SCOPE</u>	<u>(\$000)</u>	START CMPL				
730	FIRE STATION	1,834 SM	2,238	Aug-02 Oct-03				
		16,484 SF						
8. STATE GUARD/RE	SERVE FORCES FACILITIES	S BOARD RECOMMENDATION						
EAOU ITIEO IDENITIEIE	D IN ITEM #0 114) /E DEEN E)	VANNIED DIVITUE OTATE DECEDIVE FORCE	E0 E4 OU ITIE0 D	ADD 50D				
		(AMINED BY THE STATE RESERVE FORC RECOMMENDATIONS ARE UNILATERIAL (DARD FOR				
1 0001022 001111 002	EXITATION. THE BOTTED I	RESONNE NEW TITLE ON EXTENSIVE	onornoonen.	22 MAR 02				
				(Date)				
9. LAND ACQUISTION	N REQUIRED			(111)				
NONE				0				
				(Number of acres)				
	NED IN NEXT FOUR YEARS							
CATEGORY				COST				
<u>CODE</u>	PROJECT TITLE		SCOPE	<u>\$(000)</u>				
R&M UNFUNDED REQ	UIREMENT (\$000):	\$0						
	, ,							
		HE SITE IS SUITABLE FOR CONSTRUCTION	N OF THE PROP	OSED PROJECT AT				
THE ESTIMATED CO	OT INDICATED.							

1. COMPONEN	IT		FY 2004	4 GUARD A	AND RESI	ERVE	2. DATE	
ARNG		MILITARY CONSTRUCTION Feb-03						
3. INSTALLATI	ON AND LOCAT	I <u>I</u> TION	1,1121					
GREENVILLE	KENTUCKY		INSNO=	21A95				
11. PERSONNE	L STRENGTH		ANIENT	7-Jun-02			CHADD /DECE	PDVE
-	TOTAL		ANENT	CIVILIAN	-		GUARD/RESE	
ALITHODIZED	TOTAL		ENLISTED	CIVILIAN		TOTAL		ENLISTED 24
AUTHORIZED	3 3	0 0	3 3	0 0		21 21	0 0	21 21
ACTUAL	3	U	3	U	Percentage		U	21
12. RESERVE	LINIT DATE				reiceillage	_ 100.076		
12. KESEKVE	ONII DAIL					STDI	ENGTH	
 	UNIT DESIGNA	ATION				AUTHORIZE		_
<u> </u>	DIVIT DESIGNA	<u> </u>				AUTHORIZE	<u>ACTUAL</u>	
Engineer Fire Fig	hting Truck Tea	m				7	7	*
UIC: \	WPW7AA	TPSN:	30524	MTOE/TDA:	05510AB00	1		
Engineer Fire Fig UIC: \	hting Truck Tea NPWWAA	m TPSN:	30524	MTOE/TDA:	05510AB00	7	7	*
Engineer Fire Fig	shting Truck Too	m				7	7	*
	nting Truck rea NPW1AA	TPSN:	30524	MTOE/TDA:	05510AB00		7	
					TOTAL =	21	21	
* UNITS THAT MUS	ST TRAIN ON SAM	IE WEEKEND						
13. MAJOR EQ	UIPMENT AND	AIRCRAFT						
]	<u>ΓΥΡΕ</u>				<u>A</u>	<u>UTHORIZED</u>	<u>ACTL</u>	JAL *
WHEELED						6		6
TRAILERS						0		0
TRACKED						0		0
EQUIPMENT:						0		0
FUEL & M977						0		0
HEMTT PLS/H	1E I					0		0
* Remainder stat								
14. OUTSTAND	ING POLLUTIO	N AND SAFE	ETY DEFICIE	NCIES:		(*000)		
A AID DOLL	ITION					\$000)		
A. AIR POLLU B. WATER PO						NONE NONE		
	TONAL SAFETY	AND HEAL	тн			NONE		

1. COMPONENT	FY 2004 MILITAI	RY CONSTRI	ICTION	2. DATE	
ARNG		ECT DATA	3011011	Feb-03	
3. INSTALLATION AND LOCATION GREENVILLE KENTUCKY	INSNO= 21A95	4. PROJE	CT TITLE TATION	. 65 66	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	CT NUMBER	8. PROJECT COST (\$0	00)
0505896A	730	210276	;	2,238	
9. COST ESTIMATES					
ITI	EM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					1,902
FIRE STATION		SM SF	1,362 14,664	1,313 122	(1,789)
FLAMMABLE MATS STORAGI	Ε	SM	2	538	(1)
UNHEATED METAL STOR BLI	DG	SF SM	20 167	40 431	- (72)
		SF	1,800	40	,
FORCE PROTECTION		LS	-	10,000	(10)
ENERGY MANAGEMENT CON	NTROL SYSTEM	LS	-	30,000	(30)
SUPPORTING FACILITIES SITE PREPARATION		LS	_	38,000	167 (38)
FINE GRADING & SEEDING		LS	_	10,000	(10)
PLANTING		LS	-	5,000	(5)
RIGID PAVING		SM	251	44	(11)
		SY	300	35	-
FLEXIBLE PAVING		SM	1,495	18	(27)
EENONO		SY	1,788	15	-
FENCING		M LF	80 262	38	(3)
SIDEWALKS		SM	167	42	(7)
OID L WYLERO		SF	1,800	4	-
EXTERIOR FIRE PROTECTION	N	LS	-	25,000	(25)
DETACHED FACILITY SIGN		LS	-	1,000	(1)
OUTSIDE LIGHTING		LS	-	10,000	(10)
UTIL'S:WATER/SEWER/GAS/	ELEC	LS	-	30,000	(30)
SUBTOTAL					2,069
CONTINGENCY (5%)					103
SUBTOTAL					2,172
SUPERVISION, INSPECTION	& OVERHEAD (3%)				65
TOTAL FEDERAL REQUEST					2,238
EQUIP PROVIDED FROM OTHER F A specially designed fire station of	. ,	aturiation buiction	ad aggregate block	ita with asperate fire	(10)

A specially designed fire station of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 43 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	(Continuation)	Feb-03	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
GREENVILLE KENTUCKY	INSNO= 21A95	FIRE STATION		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
0505896A	730	210276	2,238	
11. REQUIREMENT: 1,531	SM 16,484 SF ADEQUATE:	NA SM SF SUBSTANDA	ARD: 0	SM 0 SF

PROJECT: This project is to provide a fire station, of permanent type construction, to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary fire fighting tasks that will improve the units' readiness posture. The site of the project is on state land. (New Mission)

<u>REQUIREMENT</u>: This facility is required to house three Engineer Fire Fighting Truck Teams that will be activated by the new force structure in FY05. These units will have a required strength of 21 personnel. The station will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: No facility currently exists to house incoming units from new force structure.

<u>IMPACT IF NOT PROVIDED</u>: The units' ability to meet their readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will negatively impact troop readiness and morale due to lack of facilities. The lack of proper and adequate training, storage and administrative areas will impair the attainment of required mobilization readiness levels.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRIORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	(Continuation)	Feb-03	
3. INSTALLATION AND LOCATION GREENVILLE KENTUCKY	INSNO = 21A95	4. PROJECT TITLE FIRE STATION		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	00)
0505896A	730	210276	2,238	
12. SUPPLEMENTAL DATE a. ESTIMATED DESIGN DATA	:			
(b) PERCENT COMPLET (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE (e) PARAMETRIC COST	TED TE AS OF JANUARY CTED TO BE 35% COMPLETE CTED TO BE 100% COMPLETE S USED TO DEVELOP COSTS	2003	Jan-03	- - - -
(g) AN ENERGY STUDY WILL BE DOCUMENTED I	AND LIFE CYCLE COST ANALYSIS DURING FINAL DESIGN.	3		
(2) BASIS: (a) STANDARD OR DEFI (b) WHERE DESIGN WA	NITIVE DESIGN S MOST RECENTLY USED	NO N/A	<u> </u>	
(3) TOTAL DESIGN COS	T(c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	ANS AND SPECIFICATIONS		186.2 (186.2)	· - -
COST OF REPROD	DUCTION OF PLANS AND SPECS		(5.0)	-
(4) CONSTRUCTION CO	NTRACT AWARD DATE		Nov-03	-
(5) CONSTRUCTION ST	ART		Dec-03	_
(6) CONSTRUCTION CO	MPLETION DATE		Jun-05	-
b. EQUIPMENT ASSOCIATED OTHER APPROPRIATION	O WITH THIS PROJECT WHICH WII S			
EQUIPMENT NOMENCLATURE	PROCURING <u>APPROPRIATION</u>	FISCAL YEAR APPROPRIATION OR REQUESTED	COST (\$000)	
FURNITURE	OMNG	FY 05	10	
		TOTAL	10	

1. COMPONENT	FV 2004	CHARD A	AND RESERVE		2. DATE
ARNG		ARY CONS	STRUCTION		Feb-03
3. INSTALLATION A	ND LOCATION	INSNO=	21B72		4. AREA CONSTR COST INDEX 0.94
· · · · · · · · · · · · · · · · · · ·	O TYPE OF UTILIZATION ATION FIVE DAYS PER WEEK, WIT ES PER MONTH.	ΓΗ A TWO-DA	Y TRAINING ASSEMBLY		
6. OTHER ACTIVE/ONONE	GUARD/RESERVE INSTALLAT	TIONS WITH	IN 15 MILES RADIUS		
7 PRO IECTS PEOI	JESTED IN THIS PROGRAM:				
CATEGORY	LETED IN THIS I ROGRAM.			COST	DESIGN STATUS
	PROJECT TITLE		SCOPE	(\$000)	START CMPL
<u>COBE</u> 171	READINESS CENTER		6 SM	4,997	Aug-02 Jan-04
171	READINESS CENTER		4 SF	4,997	Aug-02 Jan-04
		30,07	4 35		
	ESERVE FORCES FACILITIES				
	IN ITEM #6 HAVE BEEN EXAMINED				RD FOR
POSSIBLE JOINT USE/E	XPANSION. THE BOARD RECOM	MENDATIONS	S ARE UNILATERAL CONSTRUC	TION	
					22 MAR 02
					(Date)
9. LAND ACQUISITION	ON REQUIRED				
NONE					0
					(Number of acres)
10. PROJECTS PLAN	NNED IN NEXT FOUR YEARS				
CATEGORY					COST
<u>CODE</u>	PROJECT TITLE			<u>SCOPE</u>	<u>\$(000)</u>
NONE					
R&M UNFUNDED REQU	IREMENT (\$000):	0			

1. COMPO	NENT		FY 2	004 GUAR	D AND RES	SERVE		2. DATE	Ξ
ARNG			MI	LITARY C	ONSTRUC	ΓΙΟΝ		Feb-03	
3. INSTAL	LATION AN	ND LOCATION	ON					•	
MAYSVILL	E, KY	INSNO=	21B72						
11. PERSC	NNEL STR	ENGTH AS	OF	27/02/2002					
			IANENT					GUARD/RESI	ERVE
	TOTAL	OFFICER	ENLISTED	CIVILIAN	-		TOTAL	OFFICER	<u>ENLISTED</u>
AUTHORIZED	3	0	2	1			138	6	132
ACTUAL	3	0	2	1			130	5	125
10 DECE		DATE			Percentage =	94	1.2%		
12. RESEI	KVE UNII I	DAIL					C.L.D.	ENGTH	
	UNIT DESI	IGNATION				Δ	UTHORIZ		_
	CIVII DEBI	<u>IGINITION</u>				2.5	CITIORIE	<u> HOTONE</u>	
301ST CHEM	COMPANY	CORPS			ADRS		138	130	*
UIC:	WPWDAA	TPSN:	30302	MTOE/TDA:	03467LNG02				
					TOTAL =		138	130	
					TOTAL =		138	130	
INITO THAT M	ICT TRAIN ON	LOAME WEEKE	ND.		TOTAL =		138	130	
		I SAME WEEKEI FNT AND AI			TOTAL =		138	130	
		I SAME WEEKEI ENT AND AI			TOTAL =		138	130	
						AUTHORIZEI		130	
	R EQUIPMI <u>TYPE</u>					<u>AUTHORIZEI</u> 60			-
13. MAJOI	R EQUIPMI <u>TYPE</u>					60		ACTUAL 60	-
13. MAJOR	R EQUIPMI <u>TYPE</u>							ACTUAL	-
13. MAJOI WHEELED TRAILERS	R EQUIPMI TYPE					60 20		<u>ACTUAL</u> 60 20	-
13. MAJOI WHEELED TRAILERS TRACKED EQUIPMEN	R EQUIPMI TYPE					60 20 0		<u>ACTUAL</u> 60 20 0	-
13. MAJOR WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS	R EQUIPMI TYPE NT > 30 FT 077 HEMMT					60 20 0 0		ACTUAL 60 20 0 0	-
13. MAJOI WHEELED TRAILERS TRACKED EQUIPMEN	R EQUIPMI TYPE NT > 30 FT 077 HEMMT					60 20 0 0		ACTUAL 60 20 0 0	-
WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL	R EQUIPMI TYPE NT > 30 FT 077 HEMMT S/HET	ENT AND AI	RCRAFT			60 20 0 0		ACTUAL 60 20 0 0	_
WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL	R EQUIPMI TYPE NT > 30 FT 077 HEMMT S/HET		RCRAFT	Y DEFICIE!		60 20 0 0 0		ACTUAL 60 20 0 0	-
13. MAJOI WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL	R EQUIPMI TYPE TY	ENT AND AI	RCRAFT	Y DEFICIE!		60 20 0 0 0 0		ACTUAL 60 20 0 0	-
13. MAJOI WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL 14. OUTST A. AIR PO	R EQUIPMI TYPE IT > 30 FT OTT HEMMT S/HET CANDING P	ENT AND AI	RCRAFT	Y DEFICIE		60 20 0 0 0 0 0 (\$000) NONE		ACTUAL 60 20 0 0	-
13. MAJOH WHEELED TRAILERS TRACKED EQUIPMEN FUEL & MS HEMTT PL 14. OUTST A. AIR PO B. WATER	R EQUIPMI TYPE NT > 30 FT OTT HEMMT S/HET CANDING P LLUTION R POLLUTION	ENT AND AI	RCRAFT	Y DEFICIE!		60 20 0 0 0 0		ACTUAL 60 20 0 0	_

1. COMPONENT	FY 2004 MILITARY	/ CONST	RUCTION	2. DATE	REPORT CONTROL
ARNG	PROJEC ⁻	Γ DATA		Feb-03	SYMBOL
3. INSTALLATION AND LOCATION MAYSVILLE, KY	INSNO= 21B72	4. PROJE READI	CT TITLE NESS CENTER		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	210214	ŀ	4,997	7
9. COST ESTIMATES				·	_
IT	EM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY READINESS CENTER (NEW FLAMMABLE MATS STORAGE UNHEATED METAL STOR BE CONTROLLED WASTE FACIN FORCE PROTECTION ENERGY MANAGEMENT CO SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS FLAGPOLE EXTERIOR FIRE PROTECTION DETACHED FACILITY SIGN OUTSIDE SECURITY LIGHTIN WASH PLATFORM UTIL'S:WATER/SEWER/GAS, FORCE PROTECTION SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION TOTAL PROJECT COST	DE (NEW CONST) LDG (NEW CONST) LITY (NEW CONSTRUCTION) NTROL SYSTEM ON NG /ELEC	M \ M \ M \ M \ M \ M \ M \ M \ M \ M \	3,100 33,364 9 100 223 2,400 14 150 33 40 13 15 4 167 1,800	1,195 111 431 40 538 50 1,363 125 50,000 90,000 50,000 50,000 5,263 4,403 6,618 5,564 2,812 850 42 4 5,000 25,000 3,000 75,000 25,000 70,000 30,000	3,986 (3,703) (4) (120) (19) (50) (90) 641 (50) (30) (50) (176) (83) (12) (7) (5) (25) (70) (30) 4,627 231 4,858 139 4,997
EQUIP PROVIDED FROM OTHE	ER FED APPR (NON-ADD)				(30)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 12 TONS

DD FORM 1391, JUL 1999

1. COMPONENT ARNG	FY 2004 MILITARY PROJECT DATA	2. DATE Feb-03	REPORT CONTROL SYMBOL	
3. INSTALLATION AND LOCATION MAYSVILLE, KY	INSNO= 21B72	4. PROJECT TITLE READINESS CENTER		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)
0505896A 11. REQUIREMENT: 3,346	171 SM 36,014 SF ADEQUATE:	0 SM 0 SF SUBSTA	4,997 NDARD: 0	SM 0 SF

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the unit's readiness posture. (New Mission)

REQUIREMENT: This facility is required to house the 301st Chemical Company, Corps. The unit will have a required strength of 138personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: No adequate facility currently exists to house this unit. The current facility is leased by the state. This facility is inadequate to fully support the new mission of the unit due to the lack of adequate parking, storage and training areas. With the construction of a new readiness center, the lease on the existing facility will be terminated.

IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

AT/FP POC: CPT Loung/(502) 607-1404

CFMO: CPT Demers/(502)-604-1481

1. COMPONENT	FY 2004 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT [DATA (Continuation)	Feb-03	
B. INSTALLATION AND LOCATION MAYSVILLE, KY	INSNO = 21B72	4. PROJECT TITLE READINESS CENTER	•	
6. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	210214	4,997	
2. SUPPLEMENTAL DATA ESTIMATED DESIGN DAT	۸.			
(b) PERCENT COMPLE (c) DATE DESIGN EXPI (d) DATE DESIGN EXPI (e) PARAMETRIC COST (f) TYPE OF DESIGN C (g) AN ENERGY STUDY DOCUMENTED DURING (2) BASIS: (a) STANDARD OR DEF		2003	Jan-03 Jan-04 NO Design-Bid-Build	- - - -
(3) TOTAL DESIGN COS	ST (c)=(a)+(b) = (d)+(e)	(\$000)		
(b) ALL OTHER DESIGI (c) TOTAL(d) CONTRACT(e) IN-HOUSE	LANS AND SPECIFICATIONS N COSTS DUCTION OF PLANS AND SPECS		416.4 (416.4	<u>4</u>)
(4) CONSTRUCTION C	ONTRACT AWARD DATE		Jan-04	_
(5) CONSTRUCTION S	TART		Mar-04	_
(6) CONSTRUCTION C	OMPLETION DATE		Jun-05	- -
EQUIPMENT ASSOCIATE OTHER APPROPRIATION EQUIPMENT NOMENCLATURE KITCHEN EQUIPMENT FURNITURE	ED WITH THIS PROJECT WHICH WINS PROCURING APPROPRIATIO OMNG OMNG	FISCAL YEAR APPROPRIATION	COST (<u>\$000)</u> 20 10	
		TOTAL	30	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004	GUARD AND RESERVE	2. DA	TE
ARNG	MILITA	ARY CONSTRUCTION	Feb-0)3
3. INSTALLATION A RICHMOND, KY	ND LOCATION	INSNO= 21C15		REA CONSTR OST INDEX
		C, WITH A TWO-DAY TRAINING ASSEM	IBLY	
6. OTHER ACTIVE/ None	GUARD/RESERVE INSTAL	LLATIONS WITHIN 15 MILES RAD	IUS	
•	JESTED IN THIS PROGRAN	M:		
CATEGORY <u>CODE</u> 171	PROJECT TITLE READINESS CENTER, ADDITION (ADRS)	<u>SCOPE</u> 604 SM 6,497 SF	COST <u>DESIGN</u> (<u>\$000)</u> <u>STAF</u> 756 Aug-02	RT CMPL
FACILITIES IDENTIFIED	IN ITEM #6 HAVE BEEN EXAM	TIES BOARD RECOMMENDATION MINED BY THE STATE RESERVE FOR E BOARD RECOMMENDATIONS ARE L	CES FACILITIES	
				22-Mar-02
				(Date)
9. LAND ACQUISITI NONE	ON REQUIRED			0 (Number of acres)
10. PROJECTS PLA	NNED IN NEXT FOUR YEA	RS		
CATEGORY <u>CODE</u> NONE	PROJECT TITLE		SCOPE	COST \$(000)
NONE				
R&M Unfunded Requirem	nent \$0.00			
1	•			

1. COMPONENT		FY 2	004 GUAR	D AND RE	SERVE		2. DATE	
ARNG		MI	LITARY C	ONSTRUC	TION		Feb-03	
3. INSTALLATION A	ND LOCAT			011011100	11011		. 00 00	
RICHMOND, KY	INSNO=							
11. PERSONNEL ST			27-Jan-02					
		IANENT		_	_		ARD/RESE	
<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>			<u>TOTAL</u>		<u>ENLISTED</u>
AUTHORIZED 11	1	9	1			325	23	302
ACTUAL 11	1	9	1			293	20	273
10 DECEDIE LINE	DATE			Percentage =	: (90.2%		
12. RESERVE UNIT	DATE					CTDENI	omi i	
LINITEDEC	CICNIATION				_	STRENO		_
UNIT DES	SIGNATION .					AUTHORIZED	<u>ACTUAL</u>	
HHD 206th CHEMICAL B	Rn.					48	42	*
UIC: WPXR90	TPSN:	3038	MTOE/TDA:			40	42	
2123 TRANSPORTATIOI UIC: WTT5A1	N CO. (HT) TPSN:	25540	MTOE/TDA:			166	153	*
UIC. WITSAT	IPSIN.	33349	WITOE/TDA.					
617th MP CO. UIC: WPXD90	TPSN:	21843	MTOE/TDA:	06367L100		111	98	*
0.0. 111 7.000	11 011.	21010	02,	0000.2.00				
				TOTAL =		325	293	
UNITS THAT MUST TRAIN O	N SAME WEE	KEND						
13. MAJOR EQUIPM	IENT AND	AIRCRAFT						
TYPE					AUTHORIZE	ZID.	ACTUAL	
WHEELED					80	<u></u>	80	
TRAILERS					34		34	
TRACKED					0		0	
EQUIPMENT > 30 FT					3		3	
FUEL & M977 HEMMT	-				4		4	
HEMTT PLS/HET					24		24	
1121/11 1 20/1121					2-1		2-1	
14. OUTSTANDING	POLLUTIO	N AND SAF	ETY DEFICI	ENCIES:				
					(\$000)			
A. AIR POLLUTION					NONE			
B. WATER POLLUTIO	ON				NONE			
C. OCCUPATIONAL S	SAFETY AND) HEALTH			NONE			

1. COMPONENT	FY 2004 MILITARY CONSTRUCTION			2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJEC	DATA		Feb-03	
3. INSTALLATION AND LOCATION RICHMOND, KY	INSNO= 21C15	4. PROJEC	CT TITLE NESS CENTER, AD	DDITION (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	CT NUMBER	8. PROJECT COST (8000)
0505896A	171	210169		756	
9. COST ESTIMATES				1	
п	EM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY READINESS CENTER (NEW	CONSTRUCTION)	SM SF	436 4,697		659 (578)
UNHEATED METAL STOR BI	LDG (NEW CONST)	SM	167	431	(72)
FORCE PROTECTION		LS LS	1,800	9,000	(9)
SUPPORTING FACILITIES SITE PREPARATION		LS	-	40,000	40 (40)
SUBTOTAL CONTINGENCY (5%)					699 35
TOTAL CONTRACT COST					734
SUPERVISION, INSPECTION	& OVERHEAD (3%)				22
TOTAL PROJECT COST					756
TOTAL FEDERAL CONTRIBU	ITION				756
EQUIP PROVIDED FROM OTHE	ER FED APPR (NON-ADD)				(20)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed addition to an existing readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 14 TONS

DD FORM 1391, JUL 1999

1. COMPONENT ARNG	FY 2004 MILITARY PROJECT DATA	2. DATE Feb-03	REPORT CONT SYMBOL		
3. INSTALLATION AND LOCATION RICHMOND, KY	INSNO= 21C15	4. PROJECT TITLE READINESS CENTER, ADDITION (ADRS)			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)	
0505896A	171	210169	756		
11. REQUIREMENT: 2,100	SM 22,601 SF ADEQUATE:	1,496 SM 16,104 SF SUBSTA	NDARD: 0	SM 0.5	SF

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peace time missions of the assigned units and space for all personnel to perform the necessary tasks that will improve the units' readiness posture. (New Mission)

REQUIREMENT: The addition to the facility is required to support elements of the HHD 206th Chemical Bn, the 2123 Transportation Co. and the 614th Military Police Co. The additional space will provide the necessary administrative, training, and storage areas required to achieve proficiency in required training tasks.

CURRENT SITUATION: The current facility is not large enough to support all the units located at the site. The units are currently utilizing part of the drill hall and some of storage areas for administrative space. Some of the units' equipment is being stored at off site locations. This does not make the equipment readly available for the units to use.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: CPT Loung/(502) 607-1404

CFMO: CPT Demers/(502)-604-1481

1. COMPONENT	FY 2004 MILITARY C	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL			
ARNG	PROJECT	PROJECT DATA (Continuation)					
3. INSTALLATION AND LOCATION RICHMOND, KY	N INSNO = 21C15	4. PROJECT TITLE READINESS CENTER, A	ADDITION (ADRS)	ADDITION (ADRS)			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)			
0505896A	171	210169	756				
12. SUPPLEMENTAL DATA							
a. ESTIMATED DESIGN DATA	A:						
(b) PERCENT COMPLET (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE	RTED TE AS OF JANUARY CCTED TO BE 35% COMPLETE CCTED TO BE 100% COMPLETE S USED TO DEVELOP COSTS	. 2003	Jan-03	- - - -			
(f) TYPE OF DESIGN CO	ONTRACT		Design-Bid-Build				
(g) AN ENERGY STUDY DOCUMENTED DURING I	AND LIFE CYCLE COST ANALYSI FINAL DESIGN.	S WILL BE YES	_				
(2) BASIS: (a) STANDARD OR DEFI (b) WHERE DESIGN WA	NITIVE DESIGN S MOST RECENTLY USED	NO N/A	_ _				
(3) TOTAL DESIGN COS	T(c)=(a)+(b)=(d)+(e)	(\$000)					
(b) ALL OTHER DESIGN (c) TOTAL (d) CONTRACT (e) IN-HOUSE	LANS AND SPECIFICATIONS I COSTS DUCTION OF PLANS AND SPECS.		62.9	<u></u>			
(4) CONSTRUCTION CO	ONTRACT AWARD DATE		Apr-04	_			
(5) CONSTRUCTION ST			Jun-04	_			
(6) CONSTRUCTION CO			Dec-05	-			
	D WITH THIS PROJECT WHICH W	FISCAL YEAR APPROPRIATION	COST (\$000) 20				
		TOTAL	20				

1. COMPONENT	FY 200)4 G	UARD AND RESERVE		2. DATE	
ARNG			RY CONSTRUCTION		Feb-03	
3. INSTALLATION AN		1111			4. AREA CO	NSTR
ESLER AIRPORT, PIN		II	NSNO= 22A87		COST IND	EX
5. FREQUENCY AND	TYPE OF UTILIZATION					
· ·	RATION FIVE DAYS PER WE	ΞΕΚ,	WITH A TWO-DAY TRAINING ASS	SEMBLY		
6. OTHER ACTIVE/G	UARD/RESERVE INSTALLAT					
ARNG PINEVILL ARNG BALL ARNG ALEXAND			MILES TRAINING SITE MILES NCO ACADEMY MILES READINESS CENTER	NA 68,739 28,617	SF	
7. PROJECTS REQUE	ESTED IN THIS PROGRAM:					
CATEGORY				COST	DESIGN STA	<u>rus</u>
	PROJECT TITLE		SCOPE	<u>(\$000)</u>	<u>START</u>	<u>CMPL</u>
= : :	CONSOLIDATED MAINTENANCE FACILITY, PHASE I		11,320 SM 121,849 SF	18,579	Aug-02	Aug-03
FACILITIES IDENTIFIE	_	XAMI	NED BY THE STATE RESERVE F BOARD RECOMMENDATIONS AF		AL .	29 JAN 02
					-	(Date)
9. LAND ACQUISITIO NONE	N REQUIRED				1)	0 Number of acres)
10. PROJECTS PLANI CATEGORY	NED IN NEXT FOUR YEARS					COST
CODE	PROJECT TITLE	ī	Project Number	SCOPE		\$(000)
·	Army Aviation Support Facility, Add/Alt	<u>1</u>	220022	112,907 SF		15,800
214	Consolidated Maint. Facility Phase II		220156	91,898 SF		16,584
214	Consolidated Maint. Facility Phase III		220157	32,434 SF		7,100
		HE S	SITE IS SUITABLE FOR CONSTRU	ICTION OF THE	PROPOSED	PROJECT

PREVIOUS EDITION IS OBSOLETE

DD FORM 1390s1

1. COMPONENT		FY 200	4 GUARD	AND R	ESERVE		2. DATE	
ARNG			TARY CON				Feb-03	
3. INSTALLATION AND LOC	I ATION	WIILI	1711(1 001	TO THE	C11011		1 00 00	
ESLER AIRPORT, PINEV		INSNO=	22A87					
11. PERSONNEL STRENGTH	I AS OF		20 FEB 02					
	PERMANE	ENT		-		GL	JARD/RESEF	RVE
TOTAL	OFFICER EN	ILISTED	CIVILIAN			<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED
AUTHORIZED 318	51	266	1			10,430	1,025	9,405
ACTUAL 138	13	124	1			9,978	898	9,080
				Pe	ercentage = 95	.7%		
12. RESERVE UNIT DATE						STREN	СТН	
<u>UNIT DESIG</u>	NATION				Δ	UTHORIZED		
OWI DESIGN	IVATION				<u>A</u>	CHIORIZED	ACTOAL	
LOUISIANA ARMY NATIONAL	GUARD					10,430	9,978	
UIC: WQPT99	TPSN: NA		MTOE/TDA:	NA				
MOBILIZATION AND TRAININ	IC EQUIDMENT SI	TC				0	0	
UIC: WTQ399	IG EQUIPMENT SIT		MTOE/TDA:	N/A		U	U	
010. WTQ399	IFSN. N/A		WITOL/TDA.	14//				
ORGANIZATIONAL MAINTEN	IANCE SHOP # 5					0	0	
UIC: W8A325	TPSN: N/A		MTOE/TDA:	N/A				
ORGANIZATIONAL MAINTEN	IANCE SHOD # 4					0	0	
UIC: W8A32A	TPSN: N/A		MTOE/TDA:	Ν/Δ		U	U	
					TOTAL	10,430	9,978	
13. MAJOR EQUIPMENT AN	D AIRCRAFT							
							AUTHOF	
<u>TYPE</u>					AUTHORIZ		PERMAI	
W. 1551 55					MAINTENAN	<u>ICE</u>	PARKI	<u>NG</u>
WHEELED					3054		318	
TRAILERS TRACKED					1555 517		67	
EQUIPMENT > 30 FT					517 649		27	
FUEL & M977 HEMMT					648 160		72 4	
HEMTT PLS/HET					222		0	
					222		O	
14. OUTSTANDING POLLUTI	ION AND SAFETY I	DEFICIEN	CIES:		(0000)			
A AID DOLL LITION					(\$000)			
A. AIR POLLUTION B. WATER POLLUTION					NONE NONE			
C. OCCUPATIONAL SAFE	TY AND HEALTH				NONE			
S. GOODI ATIONAL SALL	II AND HEALIN				INOINE			

1. COMPONENT	FY 2004 MILITARY	CONSTE	RUCTION	2. DATE		
ARNG	PROJECT DATA			Feb-03		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE				
ESLER AIRPORT, PINEVILLE, I	LA INSNO= 22A87	CONSOLIDATED MAINTENANCE FACILITY, PHASE I				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (\$	6000)	
0505896A	214	220149)	18,579		
9. COST ESTIMATES						
n	TEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY CMF BUILDING FORCE PROTECTION ENERGY MANAGEMENT CC	PHASE I	SM SF LS LS	(11,320) 121,849 - -	1,206 112 400,000 400,000	14,447 (13,647) (400) (400)	
SUPPORTING FACILITIES SITE PREPARATION FORCE PROTECTION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS WASH PLATFORM /w 15 YD FUEL STORAGE & DISPENS EXTERIOR LIGHTING LOAD RAMP DETACHED FACILITY SIGN EXTERIOR FIRE PROTECTIO UTIL'S:WATER/SEWER/GAS	ING SYSTEM	L9 L	- - (6,139) 7,343 (7,214) 8,628 (81) 265 (84) 900 (1) 1 - -	350,000 10,000 8,000 300,000 72 60 36 30 50 15 65 6 119,603 100,000 40,000 40,000 10,000 15,000 650,000	2,312 (350) (10) (8) (300) (441) (259) (4) (5) (100) (80) (40) (40) (10) (15) (650)	
SUBTOTAL					17,179	
CONTINGENCY (5%) SUBTOTAL					859 18,038	
SUPERVISION, INSPECTION TOTAL PROJECT REQUEST	I & OVERHEAD (3%)				541 18,579	
EQUIP PROVIDED FROM OT	THER FED APPR (NON-ADD)				(733)	

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION
The primary facility consists of a CSMS, a MATES, and two OMS shops. A specially designed CMF facility of permanent masonry type construction, with sloped standing seam roof, concrete floors, and energy efficient mechanical and electrical equipment with emergency power generator backup. Authorized supporting facilities will include weapons cleaning, maintenance, issue, turn-in sheds, military vehicle parking, access roads and POV parking, security fencing and dark motor pool lighting, vehicle wash system and pump house, fuel storage and dispensing systems, lube & inspection rack, loading ramp, flammable materials storage building, controlled waste handling facility, and sidewalks. Extension of gas, electric, sewer, water and communication utilities on Esler to the building site will be necessary. Foundation type will be determined during the design phase. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas. Berms, heavy landscaping, and bollards will be used to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems. AIR CONDITIONING-85 TONS

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	(Continuation)	Feb-03	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
ESLER AIRPORT, PINEVILLE,	SLER AIRPORT, PINEVILLE, LA INSNO= 22A87 CONSOLIDATED		NCE FACILITY, PHA	SE I
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)
0505896A	214	220149		
11. REQUIREMENT: 11,320	SM 121,849 sf ADEQUATE:	NA SM SF SUBSTAI	NDARD: 0	SM 0 SF

PROJECT: A Consolidated Maintenance Facility (housing a CSMS, MATES, and two OMS's) to provide various levels of support, for the Louisiana Army National Guard (LAARNG) Units. The CSMS will provide direct support, general support and limited depot maintenance for all vehicles and equipment in the LAARNG. MATES will provide full time organizational maintenance level support to selected units and limited DS level support on selected pieces of equipment for four Combat Heavy Engineer Battalions, a Panel Bridge Company, a Heavy Equipment Transporter Company (96 HETS) and a Leadership Regiment. The OMS shops will provide full time organizational maintenance level support for vehicles and equipment for units supported. Site of project will be on state land. (Current Mission)

REQUIREMENT: This consolidated facility is required to permit safe and efficient maintenance support to be performed on vehicles and equipment authorized by the Table of Organization and Equipment for the LAARNG units. The CSMS component is required to permit safe and efficient permanent maintenance support at the direct and general levels to all vehicles and all equipment supported in LA, all Joint Task Force Equipment that is formed and deployed from the State, and rotations at the Joint Readiness Training Center, Fort Polk. The MATES component is required to maintain equipment and issue/turn-in for peace time training and ensure the equipment is prepared for mobilization. The MATES is an ARNG TDA maintenance facility which provides full time organizational maintenance level support to an Engineer Group HHC and two Combat Heavy Engineer Companies. Additionally MATES performs limited DS level support on selected pieces of equipment belonging to four Combat Heavy Engineer Battalions, a Panel Bridge Co., a HET Company and a Leadership Regiment. The OMS components are required to permit safe and efficient maintenance support at the organizational level to be performed on vehicles and equipment authorized to the supported unit. There are no other facilities available to provide these levels of support for the units. The new consolidated facility will be constructed on approximately 50 acres of state owned land.

CURRENT SITUATION: The existing CSMS facility is a collection of buildings, the oldest built in 1938 and the main facility in 1963. The primary or main and largest building is 33,034 SF comprising of 23 work bays. The total SF of all other buildings and sheds in this complex is 9,907, comprising parts storage and open work bay areas without installed equipment for maintenance support. The Installation Status Reports (ISR) for 2001 & 2002 show the CSMS facility as having an overall quality rating of red. Over the years the federal missions have changed, and the type of vehicles and equipment serviced have increased in size and complexity. The present facility is severely inadequate in terms of square footage, in work areas, storage areas, work bays, office and administrative areas. Due to limited availability of space, at the current location and building configuration, the CSMS complex does not lend itself to modification for upgrading to meet minimum safety and environmental standards required. The safety and code violations at this facility are serious and life threatening. Egress routes and proper circulation in the general and special purpose bay areas required, do not exist.

Mechanics have sustained many lost time injuries and several career ending injuries over the past 10 years as a direct result of these unsafe conditions. The shortage of and the lack of square footage in the work bays creates unsafe work conditions which numbs mechanics to hazards associated with the occupation and increases fatigue unnecessarily. Circulation space is needed around the vehicles and equipment for removed/replacement parts. Due to limited work bay and overhead door sizes, larger equipment cannot be brought into the work bays and must be worked entirely in the open. No special purpose work bays are included in the current facility, which creates additional use requirements on the general work bays, which adds to the over-crowded and unsafe conditions. Also the vehicle holding area is limited; forcing units to hold equipment in need of repair until space becomes available. This extreme and dangerous clutter in the bays has caused numerous accidents.

The following environmental shortfalls exist. The CSMS paints all ground equipment, for the state of Louisiana, not stored at MATES # 71. This necessitates sandblast and sanding operations in preparing vehicles for painting. The current facility does not have a sand blast facility and therefore must perform these stripping operations outside. This lack of

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	(Continuation)	Feb-03	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
ESLER AIRPORT, PINEVILLE, LA		CONSOLIDATED MAINTENA	NCE FACILITY, PHAS	SE I
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	214	220149	18,579	

Continued

The following items are deficient **code violations** identified at the existing CSMS. The electrical service is extremely outdated, dangerous and insufficient to operate all the powered equipment and tools assigned to the organization. The existing MATES # 93 facility is very old and in poor condition. The main building is wood construction and dates back to 1939 and has never been upgraded. This facility encompasses eight separate structures, none of which meet current building codes and/or criteria. It is 1/4 the size authorized to support the facility mission. This facility is inadequate in terms of square footage in work areas, storage areas, work bays, office and administrative areas. The buildings are plagued with roof & wall leaks. Safety and code violations are also prevalent at this facility. Like the CSMS facility, the MATES # 93 work bays are inadequate in numbers, size and equipment to safely perform required maintenance task. The facility cannot be altered to add the exitways, aisle-ways and personnel doors needed. Mechanics have sustained several injuries (one per quarter, average) over the last few years as a result of these unsafe conditions.

Environmental problems exist at this facility. The lack of paving, trench drains and proper drainage in the military parking area has resulted in a severe environmental hazard caused by oil and various fluids running onto the ground instead of an oil/water separator with the sanitary sewage system. This excessive sediment can affect down stream turbidity and possibly wash POL and other spilled hazardous materials.

Code violations have been identified at this facility. The current use military parking area and road system is unpaved and poorly drained. These become impassable after heavy rains, requiring grading. Three of the eight buildings, which are used as work bays, have water running through the structures during downpours. The entire existing site is located on expansive clay soils. Structural damage has occurred due to poor drainage and shifting soils. Due to cracked concrete slabs and broken chain walls, renovation of these facilities would not be economically feasible.

IMPACT IF NOT PROVIDED: Collectively there is a lack of space, and deficiencies will continue to negatively impact efficiency, production and quality of support provided by these facilities. The lack of appropriate and adequate maintenance, training, storage and administrative areas will continue to impair and degrade the readiness of the units of the Louisiana National Guard

JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installatons and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: SFC Millon (504) 278-8386

CFMO LTC Monconduit (504)-278-8423

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 MILITAR	RY CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL		
ARNG	PROJECT D	ATA (Continuation)	Feb-03	3 I MBOL		
3. INSTALLATION AND LOCATION	I	4. PROJECT TITLE				
ESLER AIRPORT, PINEVILLE,	LA INSNO = 22A87	CONSOLIDATED MAINTENANCE FACILITY, PHASE I				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)		
0505896A	214	220149	18,579			
12. SUPPLEMENTAL DATE						
a. ESTIMATED DESIGN DATA	:					
(1) STATUS:						
` '	TED		Aug-02			
` '	E AS OF JANUARY		45%	_		
()	CTED TO BE 35% COMPLETE		Dec-02	_		
(-)		ΓΕ		_		
	S USED TO DEVELOP COSTS		NO	_		
()	NTRACT		Design-Bid-Bui	<u>ld</u>		
()	-			_		
(g) AN ENERGY STUDY WILL BE DOCUMENTED I	AND LIFE CYCLE COST ANAL DURING FINAL DESIGN.	YSIS				
(2) BASIS:						
(a) STANDARD OR DEFI	NITIVE DESIGN	NO.)			
(b) WHERE DESIGN WA	S MOST RECENTLY USED	N/A	<u> </u>			
(3) TOTAL DESIGN COS	T(c)=(a)+(b)=(d)+(e)	(\$000)				
(a) PRODUCTION OF PL	ANS AND SPECIFICATIONS		(1,030.7	7)		
				_		
(c) TOTAL			1,546.	<u>.</u> 1		
(d) CONTRACT			(1,546.1	1)		
` '						
COST OF REPROD	DUCTION OF PLANS AND SPE	ECS	(30.0	<u> </u>		
(4) CONSTRUCTION CO	NTRACT AWARD DATE		Oct-03			
(5) CONSTRUCTION ST	ART		Nov-03	_		
(6) CONSTRUCTION CO	MPLETION DATE		Nov-05	_		
b. EQUIPMENT ASSOCIATED	WITH THIS PROJECT WHICH	H WILL BE PROVIDED FROM				
OTHER APPROPRIATION	S					
		FISCAL YEAR				
EQUIPMENT	PROCURING	APPROPRIATION	COST			
<u>NOMENCLATURE</u>	<u>APPROPRIATION</u>	<u></u>	<u>(\$000)</u>			
COMMERCIAL IDS	OMNG	FY 05	30			
TELCOM	OMNG	FY 05	110			
FURNITURE	OMNG	FY 05	100			
PHYSICAL FIT EQUIP	OMNG	FY 05	35			
PRE WIRED WORKSTAT	IONS OMNG	FY 05	250			
CARBON/NITROGEN ALA	ARMS OMNG	FY 05	45			
BREAK ROOM FURNISHI	NGS OMNG	FY 05	26			
INTRUSION DETECTION	SYSTEMS OMNG	FY 05	35			
AUTOMATED DATA PRO	CESSING OMNG	FY 05	102			
			TOTAL 733			

1. COMPONENT		FY 200	4 GUARD AND	RESERVE			2. DATE	
ARNG		MILI	TARY CONSTRU	ICTION			Feb-03	
3. INSTALLATION AN JACKSON, MICHIGA			INSNO= 26B60					CONSTR INDEX 1.16
5. FREQUENCY AND NORMAL ADMINIST TWO OR THREE TIM	RATION FIVE DAYS		VITH A TWO-DAY TRA	AINING ASSEM	BLY			
6. OTHER ACTIVE/G ARNG ADRIAN ARNG ALBION ARNG CHARLO USAR JACKSON	ΓΤΕ	STALLATIONS 39 MILES 21 MILES 37 MILES 2 MILES	S WITHIN 15 MILES R READINESS CENTE READINESS CENTE READINESS CENTE RESERVE CENTER	R :	24,696 18,176 16,057 9,587	1925 1959 1926 1962		
7. PROJECTS REQU	ESTED IN THIS PRO	GRAM:						
CATEGORY						COST	DESIGN S	STATUS
<u>CODE</u> 171	PROJECT TITLE READINESS CENTE	ER (ADRS)	<u>SCOPE</u> 4,304 SM <i>46,330 SF</i>			(\$000) 5,591	START Aug-02	CMPL Sep-03
8. STATE GUARD/RE FACILITIES IDENTIFIE POSSIBLE JOINT USE	D IN ITEM #6 HAVE E	BEEN EXAMIN	IED BY THE STATE R	ESERVE FOR		TIES BOAR	D FOR	
								27 FEB 02
9. LAND ACQUISTION	N PEOLIBED							(Date)
NONE	v regoned							(Number of acres)
10. PROJECTS PLAN	NED IN NEXT FOUR	YEARS						,
CATEGORY <u>CODE</u> NONE	PROJECT TITLE				<u> </u>	<u>SCOPE</u>		COST \$(000)
R&M UNFUNDED REQ	UIREMENT (\$000):	\$1,092	2					
A SITE SURVEY HAS ESTIMATED COST I		O AND THE SI	TE IS SUITABLE FOR	CONSTRUCTI	ON OF THE	E PROPOSE	D PROJE	CT AT THE

Note	1. COMPONENT		FY 2004	4 GHARD	AND RESERV	VF	2. DATE	
3. INSTALLATION AND LOCATION JACKSON, MICHIGAN 11. PERSONNEL STRENGTH AS			# 2.112					
TATION TRENON TRENOTII A Formation Trenomination		TION	WIILI	IAKI COI	STRUCTION	•	1 60-03	
MUTHORIZED 10			26B60					
AUTHORIZED	11. PERSONNEL STRENGTH			04 JUN 02				
AUTHORIZED 22 3 19 0 260 19 241 ACTUAL 9 2 7 0 0 251 17 234 ACTUAL 9 2 7 0 0 251 17 234 Percentage 9 9.5.% 12. RESERVE UNIT DATE UNIT DESIGNATION STRENGTH AUTHORIZED ACTUAL					_			
ACTUAL 9 2 7 0 Percentage 96.5% 17 234 234 234 235	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·		
12. RESERVE UNIT DATE								
NUTION	ACTUAL 9		,		Percentage =			204
NUTI DESIGNATION AUTHORIZED ACTUAL	12. RESERVE UNIT DATE					CEDENC	OTDI I	
1461 TC Co Medium Truck Cargo Corps (-) 202 202 * UIC: WXDQAA TPSN: 35713 SRC: 55739L100	I DIED DEGLE	CNIATION						_
UIC: WXDQAA TPSN: 35713 SRC: 55739L100 Headquarters & Headquarters Det 107th Quartermaster Battalion 58 49 * UIC: WPPPAA TPSN: 34609 MTOE/TDA: 42446LNG01 ** ** ** ** ** ** ** ** **	<u>UNIT DESIG</u>	<u>JNATION</u>				AUTHORIZED	ACTUAL	
Headquarters & Headquarters Det 107th Quartermaster Battalion 58 49 *	1461 TC Co Medium Truck Carg	o Corps (-)				202	202	*
UIC: WPPPAA TPSN: 34609 MTOE/TDA: 42446LNG01 * **TOTAL = 260 251 **UNITS THAT MUST TRAIN ON SAME WEEKEND 13. MAJOR EQUIPMENT AND AIRCRAFT **TYPE AUTHORIZED ACTUAL ** WHEELED 30 25 TRAILERS 15 11 TRACKED 0 0 0 EQUIPMENT > 30 25 TRAILERS 15 11 TRACKED 0 0 0 EQUIPMENT > 30 3 FUEL & M977 HEMMT 2 2 2 HEMTT PLS/HET 3 3 3 FUEL & M977 HEMMT 2 2 2 HEMTT PLS/HET 64 5 **Remainder stationed at UTES 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION NONE B. WATER POLLUTION NONE	UIC: WXDQAA	TPSN: 3	35713	SRC:	55739L100			
* TOTAL = 260 251 * UNITS THAT MUST TRAIN ON SAME WEEKEND 13. MAJOR EQUIPMENT AND AIRCRAFT TYPE **TYPE **WHEELED **TRAILERS **TRAILERS **15 **TRAILERS **15 **TRAICKED **O **O **EQUIPMENT > 30-FT **TYPE **Remainder stationed at UTES 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION B. WATER POLLUTION NONE	Headquarters & Headquarters Do	et 107th Quartern	naster Battalio	on		58	49	*
* UNITS THAT MUST TRAIN ON SAME WEEKEND 13. MAJOR EQUIPMENT AND AIRCRAFT TYPE ** AUTHORIZED	UIC: WPPPAA	TPSN: 3	34609	MTOE/TDA:	42446LNG01			
* UNITS THAT MUST TRAIN ON SAME WEEKEND 13. MAJOR EQUIPMENT AND AIRCRAFT TYPE ** AUTHORIZED								*
* UNITS THAT MUST TRAIN ON SAME WEEKEND 13. MAJOR EQUIPMENT AND AIRCRAFT TYPE ** AUTHORIZED								
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* UNITS THAT MUST TRAIN ON SAME WEEKEND 13. MAJOR EQUIPMENT AND AIRCRAFT TYPE ** AUTHORIZED ** AUTHORIZED ** ACTUAL * AC								*
* UNITS THAT MUST TRAIN ON SAME WEEKEND 13. MAJOR EQUIPMENT AND AIRCRAFT TYPE ** AUTHORIZED ** AUTHORIZED ** ACTUAL * AC								
* UNITS THAT MUST TRAIN ON SAME WEEKEND 13. MAJOR EQUIPMENT AND AIRCRAFT TYPE ** AUTHORIZED ** AUTHORIZED ** ACTUAL * AC								
* UNITS THAT MUST TRAIN ON SAME WEEKEND 13. MAJOR EQUIPMENT AND AIRCRAFT TYPE ** AUTHORIZED ** AUTHORIZED ** ACTUAL * AC								
13. MAJOR EQUIPMENT AND AIRCRAFT					TOTAL =	260	251	
13. MAJOR EQUIPMENT AND AIRCRAFT	* LINITS THAT MUST TRAIN ON SAN	ME WEEKEND						
WHEELED 30 25 TRAILERS 15 11 TRACKED 0 0 EQUIPMENT > 30-FT 3 3 FUEL & M977 HEMMT 2 2 HEMITI PLS/HET 64 5 * Remainder stationed at UTES 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION NONE B. WATER POLLUTION NONE								
WHEELED 30 25 TRAILERS 15 11 TRACKED 0 0 EQUIPMENT > 30-FT 3 3 FUEL & M977 HEMMT 2 2 HEMITI PLS/HET 64 5 * Remainder stationed at UTES 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION NONE B. WATER POLLUTION NONE								
TRAILERS 15 11 TRACKED 0 0 EQUIPMENT > 30-FT 3 3 FUEL & M977 HEMMT 2 2 HEMTT PLS/HET 64 5 * Remainder stationed at UTES ** **Remainder stationed at UTES (\$000) A. AIR POLLUTION A. AIR POLLUTION NONE ** ** ** ** ** ** ** ** **						<u></u>		
TRACKED 0 0 EQUIPMENT > 30-FT 3 3 FUEL & M977 HEMMT 2 2 HEMTT PLS/HET 64 5 * Remainder stationed at UTES 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION NONE B. WATER POLLUTION NONE								
EQUIPMENT > 30-FT FUEL & M977 HEMMT 2 EQUIPMENT > 30-FT FUEL & M977 HEMMT 2 EMBED TO SET TO S					1			
* Remainder stationed at UTES * Remainder stationed at UTES 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION B. WATER POLLUTION NONE								
* Remainder stationed at UTES * Remainder stationed at UTES 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION NONE B. WATER POLLUTION NONE								
* Remainder stationed at UTES 14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION NONE B. WATER POLLUTION NONE								
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION NONE B. WATER POLLUTION NONE	HEMIT PLS/HET				6	54		
14. OUTSTANDING POLLUTION AND SAFETY DEFICIENCIES: (\$000) A. AIR POLLUTION NONE NONE	* Domainder stationed at LITTO							
A. AIR POLLUTION NONE B. WATER POLLUTION NONE		VTTTA2 (IVA N	DEFICIENCI	FS.				
A. AIR POLLUTION NONE B. WATER POLLUTION NONE	114. OUISTANDING FOLLUTIO	IN AIND SAFEII	PELICIENCI	டல்.	(\$00	0)		
B. WATER POLLUTION NONE	A. AIR POLLUTION							
- · · · · · · · · · · · · · · · · · · ·		AND HEALTH						

1. COMPONENT	FY 2004 MILITAR	CONSTE	RUCTION	2. DATE		
ARNG		CT DATA		Feb-03		
3. INSTALLATION AND LOCATION JACKSON, MICHIGAN	INSNO= 26B60	4. PROJECT TITLE READINESS CENTER (ADRS)				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (\$000)		
0505896A	171	260176	5	5,591		
9. COST ESTIMATES						
n	EM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY READINESS CENTER FLAMMABLE MATS STORAG UNHEATED METAL STOR BL FORCE PROTECTION	LDG	SM SF SM SF SM SF LS	4,234 45,580 14 150 56 600	130 718 65 700 65 50,000	6,174 (5,925) - (10) - (39)	
ENERGY MANAGEMENT CO SUPPORTING FACILITIES	NTROL SYSTEM	LS	-	150,000	(150) 799	
SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING		LS LS LS SM SY	- - - 3,294	50,000 25,000 35,000 42	(50) (25) (35) (138)	
FLEXIBLE PAVING FENCING		SM SY M	3,940 7,508 8,980 250	35 18 15 44	(135) - (11)	
SIDEWALKS		LF SM SF	820 167 1,800	14 42 4	- (7)	
FLAGPOLE EXTERIOR FIRE PROTECTION DETACHED FACILITY SIGN OUTSIDE LIGHTING FUEL STORE & DISPENSING WASH PLATFORM UTIL'S:WATER/SEWER/GAS	SSYS	LS LS LS LS LS LS	- - - - - -	5,000 25,000 3,000 75,000 80,000 65,000 70,000 75,000	(5) (25) (3) (75) (80) (65) (70)	
FORCE PROTECTION SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION	& OVERHEAD (3%)	LS	-	75,000	(75) 6,973 349 7,322 220	
TOTAL PROJECT COST TOTAL STATE CONTRIBUTION	ON ,				7,541	
TOTAL FEDERAL CONTRIBUTION OF THE PROVIDED FROM OTHER FE					5,591 (175)	

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 50 TON

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	(Continuation)	Feb-03	
3. INSTALLATION AND LOCATION	N	4. PROJECT TITLE		
JACKSON, MICHIGAN	INSNO= 26B60	READINESS CENTER (AD	RS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$00	00)
0505896A	171	260176	5,591	
11. REQUIREMENT: 4,304	SM 46,330 SF ADEQUATE:	NA SM SF SUBSTA	NDARD: 0	SM 0 SF

<u>PROJECT</u>: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on state land. (New Mission)

<u>REQUIREMENT</u>: This facility is required to house all elements of the Heavy Equipment Transportation Company (-), and the Headquarters & Headquarters Detachment 107th Quartermaster Battalion. These units will have a required strength of 260 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 10 acre state-owned site is available for this project.

<u>CURRENT SITUATION</u>: The1461 Transportation Company (-) and the Headquarters & Headquarters Detachment 107th Quartermaster Battalion are located in an inadequate facility that used to be the State's first state prison. This facility is 152 years old and has been determined to be structurally unsound and unfeasible for rehabilitation. The facility is inadequate to support the units due to the incompatible layout of the existing architecture, the lack of adequate mess facilities, parking, classrooms, storage, and training areas. With the construction of a new readiness center, the existing Jackson Readiness Center will be closed and turned over to the City of Jackson or the Jackson Historical Society.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

<u>JOINT USE CERTIFICATION</u>: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use construction. Joint construction is recommended. State will construct their portion unilateral at this time. The follow on joint phase will be constructed by the USAR at a later date.

ANTITERRIORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: LTC P. Carter/(517) 483-5528 CFMO: COL T. Lanczy/(517)-483-5645

1. COMPONENT	FY 2004 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL
ARNG		A (Continuation)	Feb-03	SYMBOL
3. INSTALLATION AND LOCATION	TROSECT BAT	4. PROJECT TITLE	1 60-03	
JACKSON, MICHIGAN	INSNO = 26B60	READINESS CENTER	(ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	260176	5,591	
12. SUPPLEMENTAL DATE a. ESTIMATED DESIGN DATA:		•	•	
(1) STATUS: (a) DATE DESIGN STARTI (b) PERCENT COMPLETE (c) DATE DESIGN EXPEC (d) DATE DESIGN EXPEC (e) PARAMETRIC COSTS (f) TYPE OF DESIGN CON (g) AN ENERGY STUDY A	ED AS OF JANUARY TED TO BE 35% COMPLETE TED TO BE 100% COMPLETE USED TO DEVELOP COSTS ITRACT ND LIFE CYCLE COST ANALYSI DURING FINAL DESIGN.	2003	Jan-03 Sep-03 NO	- - - -
(3) TOTAL DESIGN COST (a) PRODUCTION OF PLA (b) ALL OTHER DESIGN C	MOST RECENTLY USED (c)=(a)+(b) = (d)+(e) NS AND SPECIFICATIONS COSTS		(310.2)
(d) CONTRACT		9%	(465.3	Σ
COST OF REPRODU	ICTION OF PLANS AND SPECS		(7.5	<u>)</u>
(4) CONSTRUCTION CON	ITRACT AWARD DATE		Oct-03	_
(5) CONSTRUCTION STAI	RT		Nov-03	_
(6) CONSTRUCTION COM	IPLETION DATE		Jun-05	_
b. EQUIPMENT ASSOCIATED OTHER APPROPRIATIONS	WITH THIS PROJECT WHICH W			
EQUIPMENT	PROCURING	FISCAL YEAR APPROPRIATION	COST	
NOMENCLATURE	APPROPRIATION	OR REQUESTED	(\$000)	
NOMENCLATURE KITCHEN EQUIPMENT	OMNG	OK REQUESTED FY 05	<u>(\$000)</u> 45	
FURNITURE	OMNG	FY 05	20	
J-SIIDS	OPA	FY 05	10	
TELECOM	OMNG	FY 05	10	
PRE-WIRED WORKSTATIO		FY 05	90	
		TOTAL	175	

FREQUENCY AND TYPE OF UTI					4. AREA CONSTR COST INDEX 0.92
FREQUENCY AND TYPE OF UTI	ILIZATION				
FACILITY WILL BE USE					1
OTHER ACTIVE/GUARD/RESER	D JUJ DATOTER TEAR.				
	VE INSTALLATIONS WITHIN 15 MIL	LES RADIUS			
THERE ARE N	IO SIMILAR FACILITIES	WITHIN A 25 MILE R	ADIUS.		
PROJECTS REQUESTED IN THIS	S PROGRAM		0007	Pol	FOION OTATUO
171 RE	<u>NECT TITLE</u> GIONAL MILITARY UCATIONAL NTER, PHASE III	SCOPE 4,294 SM 46,221 SF	COST (\$000) \$7,733	S <u>START</u> Feb-94	ESIGN STATUS <u>COMPLETE</u> 4 May-03
FACILITIES IDENTIFIED	ILITIES BOARD RECOMMENDATIO D IN ITEM #6 HAVE BEEI E JOINT USE/EXPANSIO	N EXAMINED BY THI			S
CONSTRUCTION.		W. THE BOARD REC	JOMMENDATIONS	ARE UNITATEIVAL	16 NOV 01 Date
. LAND ACQUISITION REQUIRED ONE					0 Number of acres)
D. PROJECTS PLANNED IN NEXT MATES ADDITIONAL/ ALTER		ELBY, MISSISSIPPI		\$21,117	
OOP HOUSING FACILITY, I	PHASE I CAMP SHI	ELBY, MISSISSIPPI		\$5,000	
	RS CAMP SHI	ELBY, MISSISSIPPI		\$3,813	
FFICER ENLISTED QUARTE	O/ WIII OI II				
FFICER ENLISTED QUARTE		ELBY, MISSISSIPPI		\$1,700	

1. COMPONENT		EA 3003CII	ARD AND RESE	RVF	2. DATI	
ARNG			Y CONSTRUCTI			Feb-03
3. INSTALLATION A		N BY, MISSISSIPPI				
`	CAIVIF SI ILL	.b1, MISSISSIFF1				
11. PERSONNEL S	STRENGTH AS			OLIABE	/DE0ED\ /E	
	TOTAL	PERMANENT OFFICER ENLISTED	CIVILIAN		<u> PICER</u> FICER	ENLISTED
AUTHORIZED	114	3 111	0	226	13	213
ACTUAL	79	3 75	1	135	13	122
			Percentage	69.30%		·
12. RESERVE UN	IT DATA					
	LINI	IT DESIGNATION		STRENGTH	-	
	UN	IT DESIGNATION		<u>AUTHORIZED</u> <u>A</u>	<u>JIUAL</u>	
HQ 154th Re		ГΙ		122	100	
UIC W8GI	HAA	TDA NGW8AGHAA				
Madical Comp	ony Troini	ag Cita		25	14	
Medical Comp		TDA NGW7W1AA (P.	ARA 13)	25	14	
0.0			, ,			
2nd Ordinance				79	21	
UIC W	7WBAA	TDA NGW7WBAA				
			TOTAL	226	135	
			101712	220	100	
		HAS BEEN CALCULATED		UPPORT OVER 248 IN	NDIVIDUAL :	STUDENTS.
THIS SCHOOL S	SUPPORTS	UNITS IN MS, AL, AR, KY,	LA, OK, TN, AND TX.			
13. MAJOR EQUIP	MENT AND A	RCRAFT				
7	TYPE			AUTHORIZED A	SSIGNED	
WHEELED \	/EHICLES			45	45	
TRAILERS				2	2	
TRACKED V				15	16	
FUEL VEHIC				0	0	
OVERSIZED	VEHICLE	:S > 30'		0	0	
*/ REMAIN	ING VEHI	CLES ARE LOCATED A	AT MATES			
14. OUTSTANDIN	G POLLUTION	I AND SAFETY DEFICIENCIES:				
A AID DOL	LUTION			(\$000)		
A. AIR POLI B. WATER I)NI		NONE NONE		
		SAFETY AND HEALTH		NONE		
J. 0000F	THOMAL	ALLI AND HEALIN		INCINE		

1. COMPONENT		FY 2003	GUAR	RD AND RESERVE			2. DATE	
ARNG				CONSTRUCTION			Feb-03	
3. INSTALLATION AND L CAMP SHELBY, MIS:						4. PROJE REGIONAL EDUCATIO		R. III
5. PROGRAM ELEMENT	Γ	6. CATEGORY CODE		7. PROJECT NUMBER			ROJECT COST	
0505896A		171		280318			7,733	
		1	9. CO	OST ESTIMATES				
		ITEM			U/M	QUANTITY	UNIT COST	COST
PRIMARY FACILITY					SM SF	4,294		5,522
ADMIN BUILDING					SM	46,221 1,731		
DUNCIONI TONININI	2 D. III	DINO			SF	18,633	126	(2348)
PHYSICAL TRAINING	3 BUIL	DING			SM	345 3,715	174	(646)
SUPPLY BUILDING					SM	1,020		, ,
RTS MAINTENANCE	BUILD	DING			SF SM	10,984 1004	69	(758)
RTS MAINT STORAG					SF SM	10809 193	130	(1405)
INTO MAINT STORAG	JL DUI	LD			SF	2,080	130	(270)
AT/FP ENERGY SYSTEM					LS LS		47,000 47,000	(47) (47)
							47,000	
SUPPORTING FACIL SITE PREPARATIO FINE GRADING & S FLEXIBLE PAVING RIGID PAVEMENT UTILITIES SIGNAGE SIDEWALKS OUTDOOR LIGHTIN PA SYSTEM LANDSCAPING	N SEEDIN				LS LS SY SY LS LS LF LS LS	7,200 1,200 - - 3,000 - -	300,000 250,000 25 50 450,000 5,000 4 250,000 75,000 47,000	1,629 (300) (250) (180) (60) (450) (5) (12) (250) (75) (47)
TOTAL FEDERAL RE STATE SHARE (NO	F COST SPECTI EQUES DN-ADI	ION & OVERHEAD (3%) ST	I-ADD)					7,151 358 7,508 225 7,733 0 (320)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Specially designed facilities of concrete masonry units, brick veneer, or concrete panels and standing seam metal roof system.

These facilities will be one and two story structures with supporting mechanical and electrical building systems.

Other supporting facilities include student and instructor POV/military parking, access road and sidewalks. Utilities connections and site preparation are part of this work.

AIR CONDITIONING:

455 MT

395 TONS

1. COMPONENT ARNG		/ 2003GUARD AN MILITARY CONS	_		2. DATE	Feb-03
3. INSTALLATION AND		Y, MISSISSIPPI				
4. PROJECT TITLE	REGIONAL MILITAR	Y EDUCATIONAL CENTE	R, PHASE III	4	. PROJECT NUMBER 280318	
11 REQUIREMENT:	4 294 SM	46.221 SF	ADEQUATE: 0	SUBS	TANDARD: NA	

Project: Facilities are required to support the Regional School in conducting leader training, maintenance training, and armor crewman training and in providing proper storage and administration facilities. This phase consists of 46221 SF of administrative space.

<u>CURRENT SITUATION:</u> The existing school operation is housed in approximately 75-90 Camp Shelby Training Site buildings which were built for annual training use only. The Regional Training Site Maintenance building is the only facility currently above minimum standards, however, deficiencies have been identified for improvements as outlined herein. The current buildings were not designed for educational activities and many substandard temporary modifications have been made. This is a National Guard Bureau recognized Regional Training Center and a Category A Training Site. This is the last and final phase of the Regional School Project. Phases I & II, classrooms and a dining facility, have been constructed and are complete. All phases of this project were designed at the same time, however, due to being phased certain specifications and drawings are required to be designed prior to award of construction.

IMPACT IF NOT PROVIDED: The lack of adequate facilities and student housing will hamper effective training of all students assigned to the Regional School for training. Failure to provide the best possible training will affect the combat readiness of the many units within the support region of the southern United States. The capability of the training site to support annual training is also degraded due to the dedicated use of 75 to 90 site buildings which need to be available for issue to units. Sixty percent of this phase can be classified as a Quality of Life Facilities.

<u>ANTITERRIORISM/FORCE PROTECTION:</u> This project has been coordinated with the installations AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended.

MAJ JOE D. HARGET STATE SECURITY MANAGER LTC DONALD M. WINDHAM CFMO

1. COMP	ONENT		EV 2002 CHARD AN	ID DECEDVE		2. DATE
ARI	NG		FY 2003GUARD AN MILITARY CONS	_		Feb-03
			- IIII CITART OORO			
3. INSTA	LLATION AND LOC CAMF	CATION P SHELBY, MISSISSI	PPI			
4. PROJE	ECT TITLE REGIO	ONAL MILITARY EDU	JCATIONAL CENTER, PHA	SE III	5. PROJECT	NUMBER 60318
12. SUPP	LEMENTAL DATA:					
a. EST	IMATED DES	SIGN DATA:				
(1)	(b) PERC (c) DATE (d) DATE (e) PARA (f) AN EN	ENT COMPLETE DESIGN EXPEC DESIGN COMPL METRIC COSTS ERGY STUDY AN	ED(All phases). AS OF JANUARY 200 TED TO BE 35% COM .ETE(pha USED TO DEVELOP ON ND LIFE CYCLE COST D DURING FINAL DES	2(phase III) PLETE ase III) COSTS ANALYSIS	95 N Ma _ʻ	o-94 5% /A y-03 IO
(2)	` '	DARD OR DEFIN RE DESIGN WAS	ITIVE DESIGN - MOST RECENTLY US	ED	NO N/A	
(3)	TOTAL DE	SIGN COST (c)=(a)+(b) or (d)+(e):			
	(b) ALL O	THER DESIGN C RACT	NS AND SPECIFICATION		720) 870 870)	
(4)	CONSTRU	ICTION START			Já	an-04
(5)	CONSTRU	ICTION COMPLE	TION DATE			un-05
OT EC <u>NOM</u> TEL KIT	HER APPROQUIPMENT ENCLATURE LCOM CHEN EQUIF	PRIATIONS	PROCURING APPROPRIATION AMSCO 529895.00 AMSCO 522811.00	FISCAL YEAR APPROPRIATION OR REQUESTED FY 04 FY 04	COST (<u>\$000)</u> 2	20 35
PRI PH	IDS EWIRED WO YSICAL FITN RNITURE	RK STATIONS ESS EQUIP	AMSCO 5212.000 AMSCO 5277.000 AMSCO 518893.11 AMSCO 528922.00	FY 04 FY 04 FY 04 FY 04	7 2 <u>1</u> !	5 75 25 5 <u>50</u> 20

4 GOLDONELE	EV 0	OO A CLIADD AND DEG	CEDVE	0 BATTE
1. COMPONENT		004 GUARD AND RES		2. DATE
ARNG	MI	LITARY CONSTRUCT	ION	Feb-03
3. INSTALLATION AN KANSAS CITY (SOU		INSNO = 29B41		4. AREA CONSTR COST INDEX 1.00
		WEEK, WITH A TWO-DAY TR	RAINING ASSEMBLY	1.00
 		LATIONG WITHIN 17 MILES	DADILIC	
ARNG KANSAS (CITY 16 MILI DENCE 22 MILI	LLATIONS WITHIN 15 MILES ES READINESS CENTER ES READINESS CENTER ES READINESS CENTER	83,495 SF 12,650 SF 20,193 SF	1955
7 PROJECTS REGUE	ESTED IN THIS PROGRAI	M·		
CATEGORY CODE 171	PROJECT TITLE READINESS CENTER (ADRS)	SCOPE 2,614 SM 28,133 SF	COST (<u>\$000)</u> 4,947	DESIGN STATUS START CMPL Aug-02 Sep-03
FACILITIES IDENTIFIEI BOARD FOR POSSIBL	D IN ITEM #6 HAVE BEEN	TIES BOARD RECOMMENDA' N EXAMINED BY THE STATE N. THE BOARD RECOMMEN	RESERVE FORCES FACI	-
CONSTRUCTION.				26 APR 02
				(Date)
9. LAND ACQUISTION OF	N REQUIRED STATE PROPERTY STA	RTED DEC 2001		10 (Number of acres)
	NED IN NEXT FOUR YEA	RS		
CATEGORY CODE NONE	PROJECT TITLE		<u>SCOPE</u>	COST <u>\$(000)</u>
R&M UNFUNDED REQ	UIREMENT (\$000): \$0			
A SITE SURVEY HAS		D THE SITE IS SUITABLE FO	R CONSTRUCTION OF TH	HE PROPOSED PROJECT

	_					
1. COMPONENT		FY	2004 GUARD A	ND RESERVE	2. DATE	
ARNG		N.	IILITARY CONS	STRUCTION	Feb-03	
3. INSTALLATION A	ND LOCATION				•	
KANSAS CITY (SOI			INSNO = 29B41			
11. PERSONNEL STE						
	PERMA				GUARD/RESE	
	L OFFICER					<u>ENLISTED</u>
AUTHORIZED 4	0	4	0		66 4	62
ACTUAL 4	0	4	0		66 4	62
10 DECEDVE LIMIT	DATE			Percentage= 100.0%	%	
12. RESERVE UNIT	DATE				CTDENCTH	
		,		A T TOTAL	STRENGTH	_
UNIT	<u>DESIGNATION</u>	<u>l</u>		AUTH	HORIZED ACTUAL	
EN CO, DUMP TRUCI					66 66	
UIC: G0590	8 TPSN:	31346	MTOE: 05-424	L000		
13. MAJOR EQUIPM	ENT AND AIRC	RAFT				
<u>TYPE</u>				<u>AUTHORIZED</u>	ACTU	J <u>AL</u>
WHEELED				42	42	2
TRAILERS				6	(6
TRACKED				0	()
EQUIPMENT > 30-F	T			0	()
FUEL & M977 HEM	MT			1	•	1
HEMTT PLS/HET				0	()
14. OUTSTANDING F	OLLUTION AN	D SAFETY	DEFICIENCIES:			
				(\$000)		
A. AIR POLLUTION	I			NONE		
B. WATER POLLU	TION			NONE		
C. OCCUPATIONA	L SAFETY AND	HEALTH		NONE		

[·				T	
1. COMPONENT	FY 2004 MILITAR		RUCTION	2. DATE	
ARNG	PROJEC	CT DATA		Feb-03	
3. INSTALLATION AND LOCATION KANSAS CITY (SOUTH), MIS	SOURI INSNO = 29B41	4. PROJE READI	CT TITLE NESS CENTER (AD	DRS)	
				- /	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (S	8000)
0505896A	171	290183	3	4,947	
9. COST ESTIMATES					
n	ΓEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					3,532
READINESS CENTER		SM	2,590		(3,346)
FLAMMABLE MATS STORAG	F	SF SM	27,883 9	753	(7)
	_	SF	100		(.,
CONTROLLED WASTE FACI	LITY	SM	14		(11)
FORCE PROTECTION		SF LS	150	70	(90)
ENERGY MANAGEMENT CO	NTROL SYSTEM	LS	_	_	(78)
				-	
SUPPORTING FACILITIES		1.0	-	-	1,043
SITE PREPARATION FINE GRADING & SEEDING		LS	-	-	(55)
PLANTING		LS LS	-	-	(35) (100)
RIGID PAVING		SM	2,730	72	(196)
KIGID I AVING		SY	3,265	60	(190)
FLEXIBLE PAVING		SM	2,548		(76)
FENCING		SY M	3, <i>04</i> 8 210		(14)
SIDEWALKS		SM	688 167	21 215	(36)
FLAGPOLE		SF LS	1,800	20	(5)
EXTERIOR FIRE PROTECTION	ON	LS	_	_	(30)
DETACHED FACILITY SIGN		LS	-	-	(5)
OUTSIDE LIGHTING		LS	-	-	(100)
FUEL STORE & DISPENSING	SSYS	LS	-	-	(100)
WASH PLATFORM		LS	-	-	(95)
UTIL'S:WATER/SEWER/GAS	/ELEC	LS	-	-	(100)
FORCE PROTECTION		LS	-	-	(95)
SUBTOTAL					4,574
CONTINGENCY (5%)					229
TOTAL CONTRACT COST	OVED IEAD (201)				4,803
SUPERVISION, INSPECTION &	OVEKHEAD (3%)				144
TOTAL FEDERAL REQUEST					4,947
EQUIP PROVIDED FROM OTH	ER FED APPR (NON-ADD)				(105)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and pitched metal roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

AIR CONDITIONING 19 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY CO	ONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	(Continuation)	Feb-03	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
	INSNO = 29B41	READINESS CENTER (ADI	RS)	
KANSAS CITY (SOUTH), MIS	SOURI			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	00)
0505896A	171	290183	4,947	
11. REQUIREMENT: 2,614	SM 28,133 SF ADEQUATE:	NA SM SF SUBSTAI	NDARD: 0	SM 0 SF

PROJECT: This project is to provide a 55-99 person readiness center of permanent type construction to serve the peace time missions of this high priority unit. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on state land. (New Mission)

<u>REQUIREMENT</u>: A 2,566 SM (27,616SF) readiness center is required to adequately provide the units housed in this facility with administrative, supply, classroom, locker, latrine, and kitchen space.

<u>CURRENT SITUATION</u>: No facility exists to house the new unit the state is receiving as a result of the Army Division Redesign Study (ADRS). This new unit requires an adequate facility to train personnel, store unit equipment, or maintain equipment.

IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with the proper facilities that they critically need. If this project is not approved and funded, the unit's readiness, recruiting, and retention goals are in jeopardy.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

'ANTITERRIORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

AT/FP POC:LTC PETRICH (573) 638-9693

CFMO LTC PARKER (573)-683-9750

DD FORM 1391C. JUL 1999

1. COMPONENT	FY 2004 MILITAR	Y CONSTRUCTION	2. DATE	REPORT CONTROL
ARNG		A (Continuation)	Feb-03	SYMBOL
3. INSTALLATION AND LOCATION	TROCEOT BAT	4. PROJECT TITLE	1 00 00	l
KANSAS CITY (SOUTH), MI	INSNO = 29B41 SSOURI	READINESS CENTER (AD	ORS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	C (\$000)
0505896A	171	290183	4,947	
12. SUPPLEMENTAL DATE				
a. ESTIMATED DESIGN DATA	\ :			
(1) STATUS:				
(a) DATE DESIGN STAR	TED		Aug-02	
(b) PERCENT COMPLET	E AS OF JANUARY	2003	35%	<u>_</u>
(-)	CTED TO BE 35% COMPLETE.		Jan-03	_
	CTED TO BE 100% COMPLETE			_
` '	S USED TO DEVELOP COSTS.			.
(f) TYPE OF DESIGN CC	NTRACT	·····-	Design-Bid-Buil	<u>d</u>
ισ,	AND LIFE CYCLE COST ANALY	/SIS	YES	_
WILL BE DOCUMENTED	DURING FINAL DESIGN.			
(2) BASIS:				
(a) STANDARD OR DEFI		_	NO	
(b) WHERE DESIGN WA	S MOST RECENTLY USED	-	N/A	
(3) TOTAL DESIGN COST	(c)=(a)+(b) or (d)+(e):	(\$000)		
(a) PRODUCTION OF PL	ANS AND SPECIFICATIONS		(274.4	<u> </u>
` '	COSTS			2)
(c) TOTAL			411.7	7
\ /				<u>')</u>
(e) IN-HOUSE			(0.0	<u>))</u>
COST OF REPROD	DUCTION OF PLANS AND SPEC	CS	(9.0	<u>))</u>
(4) CONSTRUCTION CON	NTRACT AWARD DATE		Oct-03	_
(5) CONSTRUCTION STA	RT		Nov-03	
(6) CONSTRUCTION COM	MPLETION DATE		Jun-05	
			(month and ye	ear)
b. EQUIPMENT ASSOCIATE	D WITH THIS PROJECT WHICH	I WILL BE PROVIDED FROM		
OTHER APPROPRIATION		DE I NOVIDED I NOW		
		FISCAL YEAR		
EQUIPMENT	PROCURING	APPROPRIATIO	N COST	
NOMENCLATURE	<u>APPROPRIATION</u>	OR REQUESTED		
TELCOM	OMNG	FY 05	15	
KITCHEN EQUIPMENT	OMNG	FY 05	35	
J-SIIDS	OPA	FY 05	15	
PHYSICAL FITNESS EQU		FY 05	10	
FURNITURE	OMNG	FY 05	15	
SECURITY LIGHTING	OMNG	FY 05	<u>15</u>	
DD EODM 1201C IIII		TOTAL EDITION IS OBSOLETE	105	

1. COMPONENT	FY 2	004 G	UARD AND RESERVE		2. DATE	
ARNG	MI	LITAR	RY CONSTRUCTION		Feb-03	
3. INSTALLATION AND BILLINGS, MONTAN	D LOCATION		NSNO= 30A15		4. AREA CO COST IN	DEX
•		WEEK,	WITH A TWO-DAY TRAINING A	ASSEMBLY		<u> </u>
	UARD/RESERVE INSTALL 5 1 1	MILES MILE MILES	WITHIN 15 MILES RADIUS ARMED FORCES RESERVE ORG MAINTENANCE SHOP RESERVE CENTER RESERVE CENTER	113,250 SF 8,621 SF 3,428 SF 25,813 SF	1988 1957	
7. PROJECTS REQUE	STED IN THIS PROGRAM	:				
CATEGORY				COST	DESIGN STA	TUS
21407	PROJECT TITLE Organizational Maintenanc Shop, Add/Alt (ADRS)	ce	<u>SCOPE</u> 440 SM 4,738 SF	(\$000) 1,209	<u>START</u> Aug-02	<u>CMPL</u> Jun-04
FACILITIES IDENTIFIE		N EXAM	RD RECOMMENDATION INED BY THE STATE RESERV BOARD RECOMMENDATIONS			
					_	NA
O LAND ACQUICTION	I DEOLUDED					(Date)
9. LAND ACQUISTION NONE	N REQUIRED				<u>/</u> /	0 lumber of acres)
	NED IN NEXT FOUR YEAR	S				
CATEGORY CODE NONE	PROJECT TITLE			<u>SCOPE</u>		COST <u>6(000)</u>
R&M UNFUNDED REC	QUIREMENT (\$000)	\$0				
	S BEEN COMPLETED AN STIMATED COST INDICA	_	SITE IS SUITABLE FOR CONST	RUCTION OF THE	E PROPOSED)

1. COMPONENT	г		FY 2004	4 GUARD A	AND RESERVE		2. DATE
	•				ISTRUCTION		Feb-03
ARNG 3. INSTALLATION		TON	WIILII	IAK I CON	STRUCTION		Feb-03
BILLINGS, MO		ION	INSNO=	30A15			
11. PERSONNEI	L STRENGTH A			10 MAY 02			
_		PERM	ANENT			G	UARD/RESERVE
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	OFFICER ENLISTED
AUTHORIZED	29	2	27	0		380	47 333
ACTUAL	23	2	21	0		345	42 303
					Percentage = 9	90.8%	
12. RESERVE U	UNIT DATE						
<u> </u>	JNIT DESIGNA	<u>TION</u>			<u>-</u>	STREN <u>AUTHORIZEI</u>	
443rd Quartermas					Non-colocated	92	72
UIC: V	VPMHAA	TPSN: 3	34605	MTOE/TDA:	10427LNG01		
Detachment 3 He	adquartore STA	DC.			Non-colocated	48	51
	V8ALA3	TPSN: !	56751	MTOE/TDA:		40	31
010. 1	VONENO	11 014.	50751	WITOL/TDA.	110110/12/1		
Company A (-) 1-	163rd Infantry B	attalion			Non-colocated	120	109
	VYLJA0	TPSN:	12116	MTOE/TDA:	07245LNG01		
l							
Headquarters Ser UIC: V	vice Battery 1-19 VPALT0	90th Field An TPSN: 2	-		Non-colocated 06425LNG01	101	97
Fire Support Augr UIC: V	mentation Team VPAL99	1-190th Field TPSN: 2	-	MTOE/TDA:	Non-colocated 06425LNG04	2	3
					SUB-TOTAL	363	332
13. MAJOR EQU	JIPMENT AND	AIRCRAFT					
					AUTHOR	RIZED	AUTHORIZED
Т	YPE				MAINTEN	JANCE	PERMANENT
_					NON-COLA	(CATED)	PARKING
WHEELED					92	,	7 *
TRAILERS					26		0 *
TRACKED					17		0 *
EQUIPMENT >	30 FT				43		0
FUEL & M977					3		0
HEMTT PLS/H					0		0 *
* Remainder station					•		Ť
14. OUTSTANDI			TY DEFICIEN	ICIES:			
			DEI IOIEI		(\$000)		
A. AIR POLLU	ITION				NONE		
B. WATER PC	_				NONE		
	IONAL SAFETY	AND HEALT	·H		NONE		
J. 555501 A11	IONAL DAILII	, HAD LIEVE!			NONE		

1. COMPONEN	IT		FY 2004	4 GUARD A	AND RESERVE		2. DATE
ARNG			MILI	ΓARY CON	STRUCTION		Feb-03
3. INSTALLATI		TION	,	,			•
BILLINGS, MO	ANATAC		INSNO=	30A15			
11. PERSONNE	L STRENGTH			10 MAY 02			
_		PERMA			_		UARD/RESERVE
	<u>TOTAL</u>	OFFICER I	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	OFFICER ENLISTED
AUTHORIZED ACTUAL							
12. RESERVE	UNIT DATE						
						STRE	NGTH
<u>U</u>	UNIT DESIGNA	<u>ATION</u>			<u>A</u>	UTHORIZEI	O ACTUAL
Data ahaa aat 4 J	II IOD 4 400th F	-: a.ll.					7 40
Detachment 1, F UIC: V	1HSB 1-190th F NPALT1	TPSN:	21862	MTOE/TDA:	06425LNG01	1	7 13
Organizational M UIC:	/laintenance Sh	op # 6 TPSN:		MTOE/TDA:			0 0
UIC.		IPSN.		WITUE/TUA.			
					SUB-TOTAL	17	13
13. MAJOR EQ	UIPMENT AND	AIRCRAFT					
					AUTHORI	ZED	AUTHORIZED
<u> 1</u>	<u> TYPE</u>				MAINTEN	ANCE	PERMANENT
					NON-COLAG	CATED)	<u>PARKING</u>
WHEELED							
TRAILERS							
TRACKED							
EQUIPMENT							
EQUIPMENT HEMTT PLS/I							
HEMITI PLS/F	16 1						
14. OUTSTAND	ING POLLUTIC	N AND SAFE	 TY DEFICIE	NCIES:			
					(\$000)		
A. AIR POLL	UTION				NONE		
B. WATER P	OLLUTION				NONE		
C. OCCUPAT	ΓΙΟΝΑL SAFET	Y AND HEAL	TH		NONE		

1. COMPONENT	FY 2004 MILITARY	CONSTR	RUCTION	2. DATE		
ARNG	PROJEC [*]		(0011011	Feb-03		
3. INSTALLATION AND LOCATION BILLINGS, MONTANA	INSNO= 30A15	PROJECT TITLE Organizational Maintenance Shop, Add/Alt (ADRS)				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (\$000)		
0505896A	21407	300124		1,209		
9. COST ESTIMATES				ı		
П	EM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY					631	
OMS BUILDING (NEW CONS	TRUCTION)	SM	398	1,453	(579)	
OMS BUILDING (ALTERATION)			4,287 21 229	135 1,453 135	(31)	
CONTROLLED WASTE FACI	LITY	SF SM SF	21 222	807 75	(17)	
FORCE PROTECTION		LS		5,000	(5)	
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING		LS LS LS SM SY SM	2,418 2,893 207 248	130,000 25,000 15,000 72 60 18	486 (130) (25) (15) (174) (4)	
SIDEWALKS		LF SM SF	0 121 1,300	14 43 4	(5)	
EXTERIOR LIGHTING (DeLiTe	е)	LS		100,000	(100)	
LOAD RAMP		SM SY	134 160	102 85	(14)	
EXTERIOR FIRE PROTECTION UTIL'S:WATER/SEWER/GAS SUBTOTAL		LS LS		10,000 10,000	(10) (10) 1,117	
CONTINGENCY (5% X 1117.4 SUBTOTAL	4)				56 1,173	
SUPERVISION, INSPECTION TOTAL FEDERAL REQUEST	& OVERHEAD (3% X 1173.3)				35 1,209	
EQUIP PROVIDED FROM OT	HER FED APPR (NON-ADD)				(20)	

10. DESCRIPTION OF PROPOSED CONSTRUCTION:

Consists of addition to a maintenance facility with maintenance workbays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a built-up or single membrane roofing system. Supporting facilities include new military vehicle parking, load ramp, sidewalks, outside lighting (DeLiTe), and access roads. Physical security measures will be incorporated into design as much as possible considering the age and current construction of this building, to including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning - 3 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	Feb-03		
3. INSTALLATION AND LOCATION	N	4. PROJECT TITLE		
BILLINGS, MONTANA	INSNO= 30A15	Organizational Maintenance S	hop, Add/Alt (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	21407	300124	1,209	
11. REQUIREMENT: 1,04	S SM 11,260 SF ADEQUATE:	606 SM 6,522 SF SUBSTA	NDARD: 21	SM 229 SF

<u>PROJECT</u>: Addition to an existing maintenance facility to provide adequate organizational maintenance support for vehicles and equipment supported by this maintenance shop. Site of project will be on state land. (New Mission)

<u>REQUIREMENT</u>: A facility requirement for 1,046 SM (11,260 sf) is requested to permit efficient maintenance support at the organizational level to be performed on vehicles authorized to the ADRS units which will be supported by this maintenance shop.

<u>CURRENT SITUATION</u>: The existing shop, located in Billings, Montana, was built in 1988 and is somewhat outdated. Since the existing facility was constructed, the missions have changed, creating an increase in equipment and maintenance requirements, and causing a general lack of functional space and an overcrowding of the bays with support equipment. Renovating and adding to the existing building is economical due to its age and condition.

<u>IMPACT IF NOT PROVIDED</u>: The present facility's deficiencies will continue to negatively impact troop morale. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to limit the attainment of the ADRS units' required mobilization readiness levels.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construciton is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRIORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

AT/FP POC: SFC Bob Kuntz, (406) 324-3165

CFMO: COL Allan V. Stricker, (406) 324-3101

1. COMPONENT	FY 2004 MILITAI	FY 2004 MILITARY CONSTRUCTION		
ARNG	PROJECT [DATA (Continuation)	Feb-03	SYMBOL
3. INSTALLATION AND LOCAT BILLINGS, MONTANA	TION INSNO = 30A15	PROJECT TITLE Organizational Mainten (ADRS)	ance Shop, Add/Alt	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COS	T (\$000)
0505896A	21407	300124	1,209	
12. SUPPLEMENTAL DATE a. ESTIMATED DESIGN DA	ΔΤΔ·	1		
(b) PERCENT COMP (c) DATE DESIGN EX (d) DATE DESIGN EX (e) PARAMETRIC CO	FARTED LETE AS OF JANUARY (PECTED TO BE 35% COMPLET) (PECTED TO BE 100% COMPLET) STS USED TO DEVELOP COSTS CONTRACT	ETES	35% Jan-0: Jun-0 NO	3 4
	DY AND LIFE CYCLE COST ANAI ED DURING FINAL DESIGN.	LYSIS		
(2) BASIS: (a) STANDARD OR D (b) WHERE DESIGN	EFINITIVE DESIGN WAS MOST RECENTLY USED	NG N/		
(3) TOTAL DESIGN C	OST (c)=(a)+(b) or (d)+(e)	(\$000)		
(b) ALL OTHER DESI (c) TOTAL(d) CONTRACT	F PLANS AND SPECIFICATIONS. GN COSTS		(36.3 108. (108.8	8 8 3)
COST OF REPF	RODUCTION OF PLANS AND SPI	ECS	(7.5	 5)
(4) CONSTRUCTION	CONTRACT AWARD DATE		Aug-0	4
(5) CONSTRUCTION	START		Aug-0	
,	COMPLETION DATE		Sep-0	_
b. EQUIPMENT ASSOCIA' OTHER APPROPRIATI EQUIPMENT NOMENCLATURE TELCOM FURNITURE	TED WITH THIS PROJECT WHIC ONS PROCURING <u>APPROPRIATI</u> OMNG OMNG	FISCAL YEAR G APPROPRIATION		
		TOTAL	20	

1. COMPONENT	FY	2004 C	GUARD AND RESERVE		2. DATE	
ARNG		MILITAF	RY CONSTRUCTION		Feb 03	
3. INSTALLATION AN KALISPELL, MONTA		ļi	NSNO= 30B00		4. AREA CO COST IN	DEX
5. FREQUENCY AND	TYPE OF UTILIZATION	I				
•			WITH A TWO-DAY TRAINING AS	SEMBLY		
TWO OR THREE TIME		,				
6. OTHER ACTIVE/G ARNG KALISPEI ARNG KALISPEI ARNG WHITEFIS	L L	5 MILES 1 MILE	WITHIN 15 MILES RADIUS READINESS CENTER ORG MAINTENANCE SHOP READINESS CENTER	12,923 SF 9,688 SF 8,030 SF	1988	
USAR KALISPEI			RESERVE CENTER	13,258 SF		
ARNG KALISPEI	LL	1 MILE	READINESS CENTER	4,050 SF	1990	
7 PROJECTS PEOLIE	ESTED IN THIS PROGR	ΔΜ.				
CATEGORY	אאראגו איז מידיריב אווו איז מידיריב	ZIVI.		COST	DESIGN STA	21 IT
CODE	PROJECT TITLE		SCOPE	(\$000)	START	CMPL
214	Organizational Mainter	nance	267 SM	<u>(3000)</u> 706	Aug-02	Jun-04
214	Shop, Add/Alt (ADRS)	aricc	2.873 SF	700	Aug-02	Juli-04
			2,073 SF			
8. STATE GUARD/RE	ESERVE FORCES FACI	LITIES BOA	RD RECOMMENDATION			
FACILITIES IDENTIFIE	ED IN ITEM #6 HAVE B	EEN EXAM	INED BY THE STATE RESERVE	FORCES FACIL	ITIES	
	LE JOINT USE/EXPAN	SION. THE	BOARD RECOMMENDATIONS A	RE UNILATERA	L	
CONSTRUCTION.						
						NA
					_	(Date)
9. LAND ACQUISTION	N REQUIRED					(111,
NONE	v					0
					(N	umber of acres)
10 PROJECTS PLANI	NED IN NEXT FOUR YE	EARS			•	,
CATEGORY					(COST
CODE	PROJECT TITLE			SCOPE		3(000)
NONE	TROSECT TITLE			<u>BCOLE</u>	7	<u>((000)</u>
NONE						
R&M LINELINDED DEC	JUREMENT (\$000)	የሰ ሰ				
R&M UNFUNDED REC	QUIREMENT (\$000)	\$0.0				
R&M UNFUNDED REG	QUIREMENT (\$000)	\$0.0				
R&M UNFUNDED REG	QUIREMENT (\$000)	\$0.0				
R&M UNFUNDED REG	QUIREMENT (\$000)	\$0.0				
	.	·				
A SITE SURVEY HA	S BEEN COMPLETED	AND THE S	SITE IS SUITABLE FOR CONSTRI	JCTION OF THE	E PROPOSEI)
A SITE SURVEY HA	.	AND THE S	SITE IS SUITABLE FOR CONSTRI	JCTION OF THE	E PROPOSEI)

1. COMPONENT			FY 200	4 GUARD /	AND RESERVI	 E	2. DATE	
ARNG	ı				ISTRUCTION	Ь	Feb 03	
3. INSTALLATIO	ON AND LOCA	TION		IAKI CON	BIRUCTION		Feb 03	
KALISPELL, M		HON	INSNO=	: 30B00				
11. PERSONNEI	STRENGTH			10 MAY 02		- CIV	:==	
_			MANENT		-		ARD/RESER	
	TOTAL		<u>ENLISTED</u>	CIVILIAN		TOTAL	OFFICER I	
AUTHORIZED	11	2	9	0		162	16	146
ACTUAL	10	2	8	0	Decreations	128	12	116
12. RESERVE U	UNIT DATE				Percentage =	: 79.0%		
						STRENO		
<u>UNIT DESIGNATION</u>						AUTHORIZED	ACTUAL	
639th Quartermas UIC: V	ster Supply Cor VPRHAA	mpany (-) TPSN:	31168	MTOE/TDA:	Colocated 42447LNG03	78	62	
HHD 495th Trans UIC: V	portation Battali VPNBAA	lion TPSN:	35557	MTOE/TDA:	Colocated 55716LNG01	45	39	
Detachment 1 639 UIC: V	9th QM Supply VPHHA1	Co TPSN:	31168	MTOE/TDA:	Non-colocated 42447LNG03	39	27	
Organizational Ma UIC:	intenance Shop	p #1 TPSN:		MTOE/TDA:	Colocated	0	0	
10 MA IOD EOL	WAS CONTRACTIONS	· vpcDAET			TOTAL	_ 162	128	
13. MAJOR EQU	JIPMENI AND	AIKURAI' 1			AUTHO	ORIZED	AUTHOR	יסב <i>י</i> ם
 	YPE					ENANCE	PERMAN	
<u> </u>	1111					LACATED)	PARKI	
WHEELED					18		<u>PARKII</u> 47	<u>NG</u>
TRAILERS					3		47	
TRACKED					0		0	
EQUIPMENT >	30 FT				32		13	
FUEL & M977					32		0	
HEMTT PLS/H					0		0	
* Remainder station		3			v		C	
14. OUTSTANDI			ETY DEFICIE	NCIES:				
					(\$000)	1		
A. AIR POLLU	TION				NONE			
B. WATER PC					NONE			
C. OCCUPATI		/ AND HEAL	TH		NONE			
i								

1. COMPONENT	FY 2004 MILITARY	CONSTR	RUCTION	2. DATE		
ARNG	PROJECT			Feb 03		
3. INSTALLATION AND LOCATION KALISPELL, MONTANA	INSNO= 30B00	PROJECT TITLE Organizational Maintenance Shop, Add/Alt (ADRS)				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$000)		
0505896A	214	300125	5	706		
9. COST ESTIMATES						
п	EM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY OMS BUILDING (NEW CONS OMS BUILDING (ALTERATIO CONTROLLED WASTE FACIL FORCE PROTECTION SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING	N)	SM SF SM SF SM SF LS	222 2,389 24 262 21 222	1,453 135 1,453 135 807 75 5,000	380 (323) (35) (17) (5) 273 (100) (25)	
PLANTING FENCING SIDEWALKS EXTERIOR LIGHTING (DeLITE LOAD RAMP EXTERIOR FIRE PROTECTION UTIL'S:WATER/SEWER/GAS	DN	LS LS M LF SM SF LS SM SY LS LS	83 273 121 1,300 134 160	25,000 5,000 46 14 43 4 112,500 72 60 2,000 10,000	(5) (4) (5) (113) (10) (2) (10)	
SUBTOTAL					653	
CONTINGENCY SUBTOTAL					33 685	
SUPERVISION, INSPECTION TOTAL FEDERAL REQUEST	& OVERHEAD (3% X 685.3)				21 706	
EQUIP PROVIDED FROM OT	HER FED APPR (NON-ADD)				(20)	

Consists of addition to a maintenance facility with maintenance workbays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, and masonry block partitions with a built-up or single membrane roofing system. Supporting facilities include load ramp, sidewalks, and outside lighting (DeLiTe). Physical security measures will be incorporated into design as much as possible considering the age and current construction of this building, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning - 3 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	Feb 03		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
KALISPELL, MONTANA	INSNO= 30B00	Organizational Maintenance S	hop, Add/Alt (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$00)(0)
0505896A	214	300125	706	
11. REQUIREMENT: 919	SM 9.896 SF ADEQUATE:	652 SM 7.023 SF SUBSTAI	NDARD: 24	SM 262 SF

PROJECT: Addition to an existing maintenance facility to provide adequate organizational maintenance support for vehicles and equipment supported by this maintenance shop. Site of project will be on state land. (New Mission, Army Division Redesign Study (ADRS))

<u>REQUIREMENT</u>: A facility requirement for 919 SM (9,896 SF) is requested to permit efficient maintenance support at the organizational level to be performed on vehicles authorized to the ADRS units that will be supported by this maintenance shop.

<u>CURRENT SITUATION</u>: The existing shop, located in Kalispell, Montana, was built in 1988 and is outdated. Since the existing facility was constructed, the missions have changed, creating an increase in equipment and maintenance requirements and causing a general lack of functional space and an overcrowding of the bays with support equipment. Renovating and adding to the existing building is economical due to its age and condition.

<u>IMPACT IF NOT PROVIDED</u>: The present facility's deficiencies will continue to negatively impact troop morale. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to limit the attainment of the ADRS units' required mobilization readiness levels.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRIORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

AT/FP POC: SFC Bob Kuntz, (406) 324-3165

CFMO: COL Allan V. Stricker, (406) 324-3101

1. COMPONENT	FY 2004 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL
ARNG	PROJECT DATA	(Continuation)	Feb 03	SYMBOL
3. INSTALLATION AND LOCATIO	N	4. PROJECT TITLE	'	
KALISPELL, MONTANA	INSNO = 30B00	Organizational Maintena	ance Shop, Add/Alt (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	214	300125	706	
12. SUPPLEMENTAL DATE a. ESTIMATED DESIGN DATA (1) STATUS: (a) DATE DESIGN STAF	A:		Aug-02	
(b) PERCENT COMPLE (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE (e) PARAMETRIC COST	TE AS OF JANUARYECTED TO BE 35% COMPLETEECTED TO BE 100% COMPLETE IS USED TO DEVELOP COSTS ONTRACT	2003	35% Jan-03 Jun-04 NO	ild.
(g) AN ENERGY STUDY WILL BE DOCUMENTED (2) BASIS:	AND LIFE CYCLE COST ANALYSIS DURING FINAL DESIGN.			
(a) STANDARD OR DEF	INITIVE DESIGN AS MOST RECENTLY USED	NC N/A		
(3) TOTAL DESIGN COS	ST(c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	LANS AND SPECIFICATIONS N COSTS			6) .7 7)
	DUCTION OF PLANS AND SPECS			
(4) CONSTRUCTION C	ONTRACT AWARD DATE		Aug-04	<u>, </u>
(5) CONSTRUCTION S	TART		Sep-04	
(6) CONSTRUCTION CO	OMPLETION DATE		Sep-05	_
b. EQUIPMENT ASSOCIATE OTHER APPROPRIATION	D WITH THIS PROJECT WHICH WIL	L BE PROVIDED FROM		
EQUIPMENT NOMENCLATURE TELCOM FURNITURE	PROCURING APPROPRIATION OMNG OMNG	FISCAL YEAR APPROPRIATION <u>OR REQUESTED</u> FY 05 FY 05	COST (<u>\$000)</u> 15 5	
	1000	TOTAL	20	

1. COMPONENT	FY 2004	GUARD AND RESERVE		2. DATE
ARNG		ARY CONSTRUCTION		Feb-03
3. INSTALLATION AT COLUMBUS, NE	ND LOCATION	INSNO= 31A35		4. AREA CONSTR COST INDEX 0.94
*		/ITH A TWO-DAY TRAINING ASSEMBLY		
6. OTHER ACTIVE/0 ARNG SEWARD ARNG YORK ARNG NORFOLK	GUARD/RESERVE INSTALLA 39 MILES 40 MILES 41 MILES	ATIONS WITHIN 15 MILES RADIUS READINESS CENTER 20,231 S READINESS CENTER 15,801 S READINESS CENTER 24723 S	F 1957	
CATEGORY <u>CODE</u> 171	ESTED IN THIS PROGRAM: PROJECT TITLE READINESS CENTER, ADD/ALT (ADRS)	<u>SCOPE</u> 821 SM 8,838 SF	COST (\$000) 618	<u>DESIGN STATUS</u> <u>START</u> <u>CMPL</u> Aug-02 Feb-04
FACILITIES IDENTIFIED	IN ITEM #6 HAVE BEEN EXAMIN	ES BOARD RECOMMENDATION ED BY THE STATE RESERVE FORCES FA ECOMMENDATIONS ARE UNILATERAL CO		
				21-Mar-02 (Date)
9. LAND ACQUISITION NONE	ON REQUIRED			0 (Number of acres)
	NNED IN NEXT FOUR YEARS	S		GOGE
CATEGORY <u>CODE</u> NONE	PROJECT TITLE		SCOPE	COST <u>\$(000)</u>
R&M UNFUNDED REQU	IREMENT (\$000): \$300			

1. COMPO	NENT		FY 2	004 GUAR	D AND RE	SERVE		2. DATE	
ARNG			MI	LITARY C	ONSTRUC	TION		Feb-03	
3. INSTAL	LATION A	AND LOCAT	ΓΙΟΝ						
COLUMBU	S, NE	INSNO=	31A35						
11. PERSC	NNEL ST	RENGTH A	AS OF	30 May 2002					
11,121,00			IANENT	00 may 2002			GU	JARD/RESE	ERVE
	TOTAL		ENLISTED	CIVILIAN	-		TOTAL		ENLISTED
AUTHORIZED	2	0	2	0			86	3	83
ACTUAL	2	0	2	0			86	3	83
					Percentage	e =	100.0%		
12. RESE	RVE UNI	ΓDATE							
							STREN	GTH	_
	UNIT DE	<u>SIGNATION</u>					<u>AUTHORIZED</u>	<u>ACTUAL</u>	
1075TH TRAI				MTOE/TDA	557071 NO00		86	86	*
UIC:	WPTQAA	TPSN:	35547	MTOE/TDA:	55727LNG08	i			
	•		••		•				
					TOTAL		96	06	
					TOTAL =		86	86	
UNITS THAT MI	JST TRAIN (ON SAME WEE	KEND						
13. MAJOI	R EQUIPI	MENT AND	AIRCRAFT						
	TYPE					AUTHORIZ	<u>ED</u>	<u>ACTUAL</u>	*
WHEELED	1					34		6	
TRAILERS						3		3	
TRACKED						0		0	
EQUIPMEN	NT > 30 FT					60		4	
FUEL & MS		T				0		0	
HEMTT PL						0		0	
			permanent pa anent parking						
_			N AND SAF						
14. 00131	אוועויייי	. OLLUIIO	IN THE DAI'		LIVOILO.	(\$000)			
A. AIR PO	LLUTION					NONE			
B. WATER		ON				NONE			
		SAFETY ANI) HEALTH			NONE			
			=						

1. COMPONENT	FY 2004 MILITAR	RUCTION	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJEC	T DATA		Feb-03	
3. INSTALLATION AND LOCATION COLUMBUS, NE	INSNO= 31A35	4. PROJEC	CT TITLE NESS CENTER, AL	DD/ALT (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJEC	CT NUMBER	8. PROJECT COST (\$000)
0505896A	171	310078		618	
9. COST ESTIMATES	•				_
ľ	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					491
READINESS CENTER ALTE	RATION	SM	821	592	(486)
FORCE PROTECTION		LS LS	8,838 -	⁵⁵ 50,000	(5)
SUPPORTING FACILITIES SITE PREPARATION RIGID PAVING FLEXIBLE PAVING DETACHED FACILITY SIGN OUTSIDE SECURITY LIGHTI UTIL'S:WATER/SEWER/GAS SUBTOTAL CONTINGENCY (5%) TOTAL CONTRACT COST SUPERVISION, INSPECTION TOTAL PROJECT COST	S/ELEC	LS SM SY SM SY LS LS	- 33 40 13 15 - -	5,000 897 750 2,073 1,750 2,500 5,000 12,000	81 (5) (30) (26) (3) (5) (12) 572 29 601 17 618
TOTAL FEDERAL CONTRIBU	JTION				618
EQUIP PROVIDED FROM OTH	ER FED APPR (NON-ADD)				(11)

10. DESCRIPTION OF PROPOSED CONSTRUCTION

An addition/alteration of an existing readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, access roads, detached facility sign, exterior fire protection, and outside lighting. Physical security measures will be incorporated, including planters and bollards to prevent access becasue standoff distance cannot be maintained. A card control system and CCTV is also included. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 5 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	(Continuation)	Feb-03	STABOL
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
COLUMBUS, NE	INSNO= 31A35	READINESS CENTER, ADD/	ALT (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	171 310078		618	
11. REQUIREMENT: 3,541	SM 38,120 SF ADEQUATE:	2720 SM 29,282 SF SUBSTAI	NDARD: 821	SM 8,838 SF

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peacetime missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (New Mission)

REQUIREMENT: This facility is required to house all elements of 1075th Transportation Company (-). This unit will have a required strength of 86 personnel. The readiness center will provide the necessary administrative, latrine/shower and classroom areas required to achieve proficiency in required training tasks. A 2 acre state-owned site is available for this project.

CURRENT SITUATION: The 1075th Transportation Company (-) is located in this inadequate facility. The facility is inadequate to fully support this transportation unit due to the lack of adequate latrine, administration, and classroom area. This facility is 46 years old and has been determined to be structurally sound and feasible for alteration. With the alteration, the Columbus Readiness Center will adequately support this unit and provide a facility that will enhance and promote training and recruiting.

IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and locations are not suitable for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: MAJ ISAAC PRYCE/(402) 309-7451

CFMO COL GARY JONES/(402)-309-7450

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTRO SYMBOL	
ARNG	PROJECT	Feb-03		
3. INSTALLATION AND LOCATION COLUMBUS, NE	INSNO = 31A35	4. PROJECT TITLE READINESS CENTER, A	ADD/ALT (ADRS)	1
6. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	310078	618	
2. SUPPLEMENTAL DATA . ESTIMATED DESIGN DATA:				
(b) PERCENT COMPLETI (c) DATE DESIGN EXPEC (d) DATE DESIGN EXPEC (e) PARAMETRIC COSTS (f) TYPE OF DESIGN CO		2003	Jan-03 Feb-04 NO	- - - -
` '	MOST RECENTLY USED	(\$000)	-	
(a) PRODUCTION OF PLA (b) ALL OTHER DESIGN (c) TOTAL (d) CONTRACT (e) IN-HOUSE COST OF REPRODU	ANS AND SPECIFICATIONS COSTS UCTION OF PLANS AND SPEC		51.5 (51.5)	- - -
(6) CONSTRUCTION COI	MPLETION DATE		May-05	_
(-,	WITH THIS PROJECT WHICH	FISCAL YEAR G APPROPRIATION	COST (\$000) 2 5 2	-
55	C.W. TC	TOTAL	11	

DD FORM 1391C, JUL 1999

4	T37	00040	LIADD AND DECED		0 0 0	
1. COMPONENT			UARD AND RESER		2. DATE	
ARNG		IILITAR	RY CONSTRUCTION		Feb 03	
	3. INSTALLATION AND LOCATION NORFOLK, NEBRASKA INSNO= 31B25				4. AREA CONSTR COST INDEX 0.94	
5. FREQUENCY AND	TYPE OF UTILIZATION				•	
NORMAL ADMINIST TWO OR THREE TII		R WEEK,	WITH A TWO-DAY TRAINI	NG ASSEMBLY		
6. OTHER ACTIVE/G ARNG WAYNE ARNG COLUMB ARNG O'NEILL	31 US 47	MILES MILES	WITHIN 15 MILES RADIUS READINESS CENTER READINESS CENTER READINESS CENTER	5 11,542 SF 14,971 SF 11,562 SF	1954	
7. PROJECTS REQUE	ESTED IN THIS PROGRAM	Л:				
CATEGORY				COST	DESIGN ST	<u>ATUS</u>
<u>CODE</u> 73 0	PROJECT TITLE FIRE STATION (ADRS)		<u>SCOPE</u> 800 SM 8.616 SF	<u>(\$000)</u> 1,068	START Aug-02	CMPL Feb-03
FACILITIES IDENTIFIE BOARD FOR POSSIBL		N EXAMI	RD RECOMMENDATION NED BY THE STATE RES BOARD RECOMMENDATION		_	
CONSTRUCTION.						04 MAD 00
						21 MAR 02 (Date)
9. LAND ACQUISTION	N REQUIRED					(Date)
NONE	4 0.110.12				(1)	0 Number of acres)
10. PROJECTS PLAN	NED IN NEXT FOUR YEAR	RS				,
CATEGORY					C	OST
<u>CODE</u> NONE	PROJECT TITLE			<u>SCOPE</u>	<u>\$</u>	(000)
R&M UNFUNDED REG	QUIREMENT (\$000)	\$0.0				
	S BEEN COMPLETED AI ESTIMATED COST INDIC	_	SITE IS SUITABLE FOR CO	NSTRUCTION OF THE	E PROPOSE	D

1. COMPONENT	1		FY 2004	4 GUARD A	AND RESERV	 E	2. DATE	
ARNG					STRUCTION		Feb 03	
3. INSTALLATIO	N AND LOCA	TION	WILLI	1711(1 001)	BIRCCIIOI		1 00 00	
NORFOLK, NEI	BRASKA		INSNO=	31B25				
11. PERSONNEL	STRENGTH		ANENT			CI	JARD/RESER	VE
_	TOTAL		ENLISTED	CIVILIAN	•	TOTAL	OFFICER	
AUTHORIZED	0	0	0	0		101AL 14	0	14
ACTUAL	0	0	0	0		14	0	14
7.0.7.07.12	· ·	· ·	· ·	· ·	Percentage =		v	• •
12. RESERVE U	INIT DATE				<u> </u>			
<u>U</u>	NIT DESIGN	<u>ATION</u>				STREN AUTHORIZED		
181ST ENGINEER UIC: W	R DETACHME /PYK90	ENT TPSN: :	30524	MTOE/TDA:	Colocated 05510ANG01	7	7	
317TH ENGINEER UIC: W	R DETACHME /PYK90	ENT TPSN: :	30524	MTOE/TDA:	Colocated 05510ANG01	7	7	
					TOTAL			
13. MAJOR EQU	IIDMENIT AND	AIDCDAET			TOTAL	. 14	14	
10. MAJOR EQU	TIVILIVI AINL	AHIVOIVAI I			AUTHO	ORIZED	AUTHOR	IZED
T	<u>YPE</u>					ENANCE	PERMAN	
					NON-COL	LOCATED)	PARKI	
WHEELED					0		9 '	
TRAILERS					0	1	0 ;	•
TRACKED					0	1	0 ;	•
EQUIPMENT >					0		2	
FUEL & M977 H					0		0	
HEMTT PLS/HE * Remainder station		2			0	ı	0 ;	•
14. OUTSTANDI			TY DEFICIEN	NCIES:				
			10121		(\$000)			
A. AIR POLLU	TION				NONE			
B. WATER PO	LLUTION				NONE			
C. OCCUPATION	ONAL SAFET	Y AND HEALT	Н		NONE			

						
1. COMPONENT	FY 2004 MILITARY		RUCTION	2. DATE		
ARNG	PROJEC	T DATA		Feb 03		
3. INSTALLATION AND LOCATION NORFOLK, NEBRASKA			4. PROJECT TITLE FIRE STATION (ADRS)			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (S	6000)	
0505896A	730	310074		1,068		
9. COST ESTIMATES						
п	EM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY FIRE STATION FORCE PROTECTION SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING SIDEWALKS EXTERIOR LIGHTING DETACHED FACILITY SIGN UTIL'S:WATER/SEWER/GAS/ SUBTOTAL CONTINGENCY (5% X 987.8) SUBTOTAL SUPERVISION, INSPECTION TOTAL FEDERAL REQUEST		SM SF LS LS SM SY SM SY SM SF LS LS	800 8,616 	1,076 100 5,000 10,000 5,000 5,000 48 40 18 15 43 4 7,500 5,000 15,000	862 (862) (5) 121 (10) (5) (5) (65) (7) (2) (8) (5) (15) 988 49 1,037 31	
EQUIP PROVIDED FROM OT	HER FED APPR (NON-ADD)				0	

Consists of a Fire Fighting Facility with two (2) fire fighting/ equipment bays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a built-up or single membrane roofing system. Supporting facilities include military and customer vehicle parking, fencing, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning - 3 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY CONSTRUCTION		2. DATE	REPORT CON SYMBO	
ARNG	PROJECT DATA	(Continuation)	Feb 03		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE			
NORFOLK, NEBRASKA	INSNO= 31B25	FIRE STATION (ADRS)			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)		
0505896A	730	310074	1,068		
11. REQUIREMENT: 800	SM 8,616 SF ADEQUATE:	NA SM SF SUBSTA	NDARD: 0	SM 0	SF

PROJECT: Construction of a new Fire Fighting facility to provide emergency service support as required. Includes 2 (two) vehicle-equipment bays of 32' X64' plus administrative, classroom, supply, storage, latrine and locker areas. Site of project will be located on leased property from the Norfolk Airport Authority.

<u>REQUIREMENT</u>: A facility requirement for 800 SM (8,616 SF) is requested to support a fire station for 2 (two) Engineer Fire Fighting Teams to provide fire fighting service support to theater operations as required.

<u>CURRENT SITUATION</u>: The Army Division Redesign Study (ADRS) has significantly impacted Nebraska's force structure and equipment requirements. To meet these challenges a new fire fighting facility is essential in providing timely response to emergency missions. There are currently no fire fighting facilities in the Nebraska Army National Guard. This facility will be centrally located in the Northeastern part of the state to adequately support emergency missions. New construction is required to meet the mission.

<u>IMPACT IF NOT PROVIDED</u>: The lack of facilities will significantly impact troop morale, training, and proper storage of government equipment. The emergency personnel require proper training facilities and equipment in order to perform their mission.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilaterial construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRIORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: MAJ ISAAC PRYCE/(402) 309-7451

CFMO COL GARY JONES/(402)-309-7450

1. COMPONENT	FY 2004 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL
ARNG	PROJECT DATA	(Continuation)	Feb 03	SYMBOL
3. INSTALLATION AND LOCATION NORFOLK, NEBRASKA	INSNO = 31B25	4. PROJECT TITLE FIRE STATION (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)
0505896A	730	310074	1,068	
12. SUPPLEMENTAL DATE a. ESTIMATED DESIGN DATA:				
(b) PERCENT COMPLETE (c) DATE DESIGN EXPEC (d) DATE DESIGN EXPEC (e) PARAMETRIC COSTS	TEDE AS OF JANUARY 2004 CTED TO BE 35% COMPLETE CTED TO BE 100% COMPLETE S USED TO DEVELOP COSTS NTRACT		Nov-02	
(g) AN ENERGY STUDY A WILL BE DOCUMENTED D	AND LIFE CYCLE COST ANALYSIS DURING FINAL DESIGN.	5		
(2) BASIS: (a) STANDARD OR DEFIN (b) WHERE DESIGN WAS		NO N/A	-	
(3) TOTAL DESIGN COST	(c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	ANS AND SPECIFICATIONS		<u>89</u> . (89)	
COST OF REPROD	UCTION OF PLANS AND SPECS.		(2.5)	
(4) CONSTRUCTION CO	NTRACT AWARD DATE		Oct-03	
(5) CONSTRUCTION STA	ART		Oct-03	
(6) CONSTRUCTION CO	MPLETION DATE		Sep-04	
b. EQUIPMENT ASSOCIATED OTHER APPROPRIATIONS EQUIPMENT NOMENCLATURE NONE	WITH THIS PROJECT WHICH WI S PROCURIN <u>APPROPRIAT</u>	FISCAL YEAR G APPROPRIATION	COST (\$000)	
DD FORM 1391C, JUL	1000 ppg//0	TOTAL US EDITION IS OBSOLETE.	0	
DD FORM 1381C, JUL	TKEVIO	US EDITION IS UBSULETE.		

1. COMPONENT	FY 200	4 GUARD AND RESERVE		2. DATE					
ARNG	MILI	TARY CONSTRUCTION		Feb 03 rev					
3. INSTALLATION AN	D LOCATION			4. AREA CONSTR					
OMAHA, NEBRASKA	A [NSNO= 31C00		COST INDEX					
				0.98					
·	5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY								
TWO OR THREE TIM		EK, WITH A TWO-DAT TRAINING ASSE	IVIDLI						
6. OTHER ACTIVE/G	UARD/RESERVE INSTALLAT	TONS WITHIN 15 MILES RADIUS							
ARNG OMAHA USAR OMAHA	10 MILES 12 MILES	ARMORY RESERVE CTR	35,939 SF 12,923 SF	1962 1953					
ARNG MEAD	31 MILES	TRAINING SITE	13,258 SF	1953					
ARNG FREMON	T 33 MILES	ARMORY	24,090 SF	1955					
	ESTED IN THIS PROGRAM:								
CATEGORY	DD 0 10 00 000 000	GGODE	COST	DESIGN STATUS					
<u>CODE</u>	PROJECT TITLE	SCOPE	<u>(\$000)</u>	START CMPL					
17180	READINESS CENTER	4,272 SM 44,429 SF	5,804	Nov-02 Sep-03					
		44,429 SF							
O CTATE CHARD /DE		DOADD DECOMMENDATION							
8. STATE GUARD/RE	ESERVE FORCES FACILITIES	BOARD RECOMMENDATION							
		AMINED BY THE STATE RESERVE FO		-					
	E JOINT USE/EXPANSION. 1	THE BOARD RECOMMENDATIONS ARE	UNILATERIAL						
CONSTRUCTION.				21 MAR 02					
				(Date)					
9. LAND ACQUISTION	N REQUIRED								
NONE				0					
40 PP 0 TP 0 TP 0 TP 1 TP 1 TP 1 TP 1 TP				(Number of acres)					
	NED IN NEXT FOUR YEARS			COST					
CATEGORY CODE	PROJECT TITLE		SCOPE	\$(000)					
NONE	FROJECT TITLE		SCOPE	<u>\$(000)</u>					
NONE									
RPM BACKLOG (\$	0000):								
A OUTE OURS (EV)	2 DEEN COMP. ETER 41 - T	IE OITE IO OLUTADI E EOD OOMETTI	TION OF THE	2000000					
	S BEEN COMPLETED AND TH STIMATED COST INDICATED	HE SITE IS SUITABLE FOR CONSTRUC) "	TION OF THE F	PROPOSED					
	OTHER COOL INDICATED	, ,							

1. COMPONE	NT		FY 2004	4 GUARD A	AND RESERV	Е	2. DATE	
ARNG			MILIT	TARY CON	STRUCTION		Feb 03	rev
	ION AND LOCA	TION						
OMAHA, NEE	BRASKA		INSNO=	31C00				
11. PERSONNI	EL STRENGTH	AS OF		19-Aug-02				
			IANENT				UARD/RESE	
	<u>TOTAL</u>		<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	·	ENLISTED
AUTHORIZED	8	1	7	0		227	17	210
ACTUAL	8	1	7	0	Percentage =	221	17	204
12. RESERVE	UNIT DATE				r ercentage =	31.470		
						STRE	NGTH	
	UNIT DESIGN	<u>ATION</u>				AUTHORIZEI		_
	leadquarters De				40400LNO07	58	52	*
UIC:	WPRAAA	TSPN:	34519	MTOE/TDA:	10426LNG07			
317th Transport	ation Company	(Medium Truc	k Cargo)			169	169	*
UIC:	WPV790	TSPN:	35628	MTOE/TDA:	55727LNG08			
					SUB-TOTAL =	227	221	
	JST TRAIN ON SAI			(CON	SUB-TOTAL = ITINUED)	227	221	
	UST TRAIN ON SAI QUIPMENT AND			(CON		227	221	
13. MAJOR EG	QUIPMENT AND			(CON	ITINUED)			'UAL *
13. MAJOR EG				(CON	ITINUED)	<u>DRIZED</u>		
13. MAJOR EG	QUIPMENT AND			(CON	NTINUED) AUTHO	<u>DRIZED</u>	<u>ACT</u>)
13. MAJOR EG	QUIPMENT AND			(CON	NTINUED) <u>AUTHO</u> 40	<u>DRIZED</u>	<u>ACT</u> 40) 5
13. MAJOR EG WHEELED TRAILERS	QUIPMENT AND			(CON	AUTHO AUTHO 40 6	<u>DRIZED</u>	<u>ACT</u> 40) 6)
13. MAJOR EG WHEELED TRAILERS TRACKED	QUIPMENT AND TYPE > 30-FT			(CON	AUTHO AUTHO 40 6 0	<u>DRIZED</u>	<u>ACT</u> 4((20) 6)
WHEELED TRAILERS TRACKED EQUIPMENT	QUIPMENT AND TYPE > 30-FT 7 HEMMT			(CON	AUTHO 40 6 0 120	<u>DRIZED</u>	<u>ACT</u> 4((20) 6))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/	QUIPMENT AND TYPE > 30-FT 7 HEMMT) AIRCRAFT		(CON	AUTHO 40 6 0 120	<u>DRIZED</u>	ACT 40 6 0 20) 6))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/	QUIPMENT AND TYPE > 30-FT HEMMT HET) AIRCRAFT	ETY DEFICIEN		AUTHO 40 6 0 120	<u>DRIZED</u>	ACT 40 6 0 20) 6))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/	QUIPMENT AND TYPE > 30-FT HEMMT HET stioned at MATE) AIRCRAFT	ETY DEFICIEN		AUTHO 40 6 0 120	<u>DRIZED</u>	ACT 40 6 0 20) 6))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/	QUIPMENT AND TYPE 7 > 30-FT 7 HEMMT HET ationed at MATE: DING POLLUTIO) AIRCRAFT	ETY DEFICIEN		AUTHO 40 6 0 120 0	<u>DRIZED</u>	ACT 40 6 0 20) 6))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/	QUIPMENT AND TYPE 7 > 30-FT 7 HEMMT HET Attioned at MATE: DING POLLUTION) AIRCRAFT	ETY DEFICIEN		AUTHO 40 6 0 120 0 (\$000)	DRIZED	ACT 40 6 0 20) 6))
WHEELED TRAILERS TRACKED EQUIPMENT FUEL & M977 HEMTT PLS/ * Remainder sta 14. OUTSTANI A. AIR POLL B. WATER P	QUIPMENT AND TYPE 7 > 30-FT 7 HEMMT HET Attioned at MATE: DING POLLUTION	S AND SAFI			AUTHO 40 6 0 120 0 (\$000) NONE	ORIZED	ACT 40 6 0 20) 3))

1. COMPONENT	FY 2004 MILITAR	UCTION	2. DATE		
ARNG	PROJEC	CT DATA		Feb 03	rev
3. INSTALLATION AND LOCATION OMAHA, NEBRASKA INSNO= 31C00		4. PROJE READI			
5. PROGRAM ELEMENT	PROGRAM ELEMENT 6. CATEGORY CODE		CT NUMBER	8. PROJECT COST (\$	000)
0505896A	17180	310010)	5,804	
9. COST ESTIMATES					
n	TEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY READINESS CENTER FLAMMABLE MATS STORAG	SF.	SM SF SM	4,058 <i>43,67</i> 9 14	1,130 <i>105</i> 933	4,702 (4,586) - (13)
UNHEATED METAL STOR BI		SF SM	150 56	85 323	- (18)
FORCE PROTECTION ENERGY MANAGEMENT CO SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING	NTROL SYSTEM	LS LS LS LS LS	4,515	50,000 35,000 55,000 26,000 35,000 48	(50) (35) 665 (55) (26) (35)
FLEXIBLE PAVING		SW SY SM SY	5,400 6,680 7,989	40 40 18	(216) - (120)
FENCING & GATES		M LF	252 826	68 20	(17)
SIDEWALKS		SM SF	167 1,800	42 4	(7)
FLAGPOLE EXTERIOR FIRE PROTECTION DETACHED FACILITY SIGN OUTSIDE LIGHTING FUEL STORE & DISPENSING WASH PLATFORM UTIL'S:WATER/SEWER/GAS FORCE PROTECTION	S SYS	LS LS LS LS LS LS	- - - - - - -	5,000 0 3,000 75,000 0 0 71,000 35,000	(5) (0) (3) (75) (0) (0) (71) (35)
SUBTOTAL CONTINGENCY (5%) SUBTOTAL SUPERVISION, INSPECTION	& OVERHEAD (3%)				5,367 268 5,635 169
TOTAL FEDERAL REQUEST EQUIP PROVIDED FROM OTHER I				_	5,804 (158)

A specially designed Reserve Center of permanent masonry type construction, brick and concrete block units with concrete floors, and a builtup or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and
privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached maintenance building,
detached facility sign and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance
from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance
cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control
systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 10 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITAR	FY 2004 MILITARY CONSTRUCTION		
ARNG	PROJECT DATA	A (Continuation)	Feb 03 rev	
3. INSTALLATION AND LOCATION	ON	4. PROJECT TITLE		
OMAHA, NEBRASKA	INSNO= 31C00	READINESS CENTER		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	17180	310010	5,804	
11. REQUIREMENT: 4,12	7 SM 44,429 SF ADEQUATE:	NA SM SF SUBSTAND	ARD: NA SM SF	

<u>PROJECT</u>: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units readiness posture. The site of the project is on City of Omaha land. (New Mission)

<u>REQUIREMENT</u>: This facility is required to house all elements of the Headquarters Headquarters Detachment of the 867th Quartermaster Battalion, and the 317th Transportation Company of the Nebraska Army National Guard. These units will have a combined required strength of 227 personnel. The center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A separate center will house the Omaha Public Safety office, consisting of the Omaha Police and Fire training units. This seperate center will be 100% city funded. A 124 acre city-owned site is available for this project.

<u>CURRENT SITUATION</u>: The Headquarters Headquarters Detachment of the 867th Quartermaster Battalion along with the 317th Transportation Company are new units authorized under ADRS, requiring new facilities in Omaha. Local surplus school buildings have been surveyed and none have been determined to be satisfactory. A demographic study has been conducted and it has been determined that the general population pool is adequate to meet future manning requirements of all units proposed for stationing at this facility.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will leave these units without adequate facilities and there are no current facilities available. These deficiencies will negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will impair the attainment of required mobilization readiness levels for the Army National Guard.

ADDITIONAL: State historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: The State Guard/Reserve Forces Facilities Board certifies this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: MR. ISAAC PRYCE/(402) 309-7361 CFMO DAVID C. PETERSEN/(402)309-7450

DD FORM 1391C, JUL 1999

ARNG PROJECT DATA (Continuation) Feb 03 rev 3. INSTALLATION AND LOCATION OMAHA, NEBRASKA INSNO = 31C00 4. PROJECT TITLE READINESS CENTER 5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000) 0505896A 17180 310010 5,804	SYMBOL							
OMAHA, NEBRASKA INSNO = 31C00 READINESS CENTER 5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000)								
5. PROGRAM ELEMENT 6. CATEGORY CODE 7. PROJECT NUMBER 8. PROJECT COST (\$000)								
0505896A 17180 310010 5,804								
12. SUPPLEMENTAL DATE								
a. ESTIMATED DESIGN DATA:								
(1) STATUS:								
(a) DATE DESIGN STARTED <u>Nov-02</u>								
(b) PERCENT COMPLETE AS OF JANUARY								
(c) DATE DESIGN EXPECTED TO BE 35% COMPLETE								
(d) DATE DESIGN EXPECTED TO BE 100% COMPLETE								
(f) TYPE OF DESIGN CONTRACT Design-Bid-Build								
(i) TTPE OF DESIGN CONTRACT								
(g) AN ENERGY STUDY AND LIFE CYCLE COST ANALYSIS								
WILL BE DOCUMENTED DURING FINAL DESIGN.								
(2) BASIS:								
(a) STANDARD OR DEFINITIVE DESIGN (b) WHERE DESIGN WAS MOST RECENTLY USED N/A								
(3) TOTAL DESIGN COST (c)=(a)+(b) or (d)+(e) (\$000)	· · · · · · · · · · · · · · · · · · ·							
(a) PRODUCTION OF PLANS AND SPECIFICATIONS(322.0)								
(b) ALL OTHER DESIGN COSTS(161.0)								
(c) TOTAL(483.0)								
(d) CONTRACT(483.0)								
(e) IN-HOUSE								
COST OF REPRODUCTION OF PLANS AND SPECS								
(4) CONSTRUCTION CONTRACT AWARD DATE Oct-03								
(5) CONSTRUCTION START Nov-03								
(6) CONSTRUCTION COMPLETION DATE Dec-03								
b. EQUIPMENT ASSOCIATED WITH THIS PROJECT WHICH WILL BE PROVIDED FROM OTHER APPROPRIATIONS								
FISCAL YEAR								
EQUIPMENT PROCURING APPROPRIATION COST								
NOMENCLATURE APPROPRIATION OR REQUESTED (\$000)								
KITCHEN EQUIPMENT OMARNG FY 04 20								
FURNITURE OMARNG FY 04 120								
CCTV OMARNG FY 04 8								
SMART CARD SYSTEM OMARNG FY 04 10								
DD FORM 1301C II II 1000 PREVIOUS EDITION IS ORSOLETE								

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 GUARD AND RESEF	RVE	2. DATE
ARNG	MILITARY CONSTRUCTION	J	Feb 03
3. INSTALLATION A	ND LOCATION		4. AREA CONSTR
YORK, NE	INSNO= 31B85		COST INDEX
			0.94
•	O TYPE OF UTILIZATION ATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING A	ASSEMBI V	
TWO OR THREE TIME		NOOLINDET	
6. OTHER ACTIVE/	GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES	S RADIUS	
ARNG SEWARD	26 MILES READINESS CENTER	20,231 SF 1956	
ARNG CRETE ARNG GRAND ISL	37 MILES READINESS CENTER AND 39 MILES READINESS CENTER	15,801 SF 1962 24723 SF 1955	
7 11 10 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	30 MILES 142.15.11.1200 02.11.12.1	21720 01 1000	
7. PROJECTS REQU	ESTED IN THIS PROGRAM:		
CATEGORY		COST	DESIGN STATUS
<u>CODE</u>	PROJECT TITLE SCOPE	<u>(\$000)</u>	START CMPL
	READINESS CENTER, 738 SM	758	Aug-02 Apr-04
	ALTERATION (ADRS) 7,940 SF		
8. STATE GUARD/R	ESERVE FORCES FACILITIES BOARD RECOMMEND	ATION	
	IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERV		BOARD
FOR POSSIBLE JOINT U	SE/EXPANSION. THE BOARD RECOMMENDATIONS ARE U	NILATERAL CONSTRUCT	TION
			21-Mar-02
			(Date)
9. LAND ACQUISITION NONE	ON REQUIRED		0
NONE			(Number of care)
10 PRO IFCTS PLAN	NNED IN NEXT FOUR YEARS		(Number of acres)
CATEGORY	WED IN NEXT FOOR TEARS		COST
<u>CODE</u>	PROJECT TITLE	SCOPE	\$(000 <u>)</u>
NONE		<u>55511</u>	<u> </u>
R&M UNFUNDED REQU	REMENT (\$000): \$174		

	NND LOCATINSNO= RENGTH A PERM	ΓΙΟΝ 31B85	LITARY C	ONSTRUCT	ION		Feb 03	
NEL ST	INSNO=	31B85					!	
<u>TOTAL</u>	RENGTH A							
<u>TOTAL</u>		AS OF						
	PERM		26-Jan-01					
		IANENT		_	_		ARD/RESE	
٠,		<u>ENLISTED</u>	CIVILIAN			TOTAL		ENLISTED
	0	2	0			56 56	1	55 55
2	0	2	0	Percentage :	_ 1	56 00.0%	1	55
E UNIT	DATE			reiceillage :	_ '	00.0 /6		
L CIVII	DATE					STREN	GTH	
NIT DES	SIGNATION				_		ACTUAL	-
						_		
TRANS C	O (MED TR	K)				56	56	*
/PQZA3	TPSN:	35547	MTOE/TDA:	55728LNG04				
				•				
				TOTAL -		56	56	
				TOTAL =		30	30	
T TRAIN C	N SAME WEE	KEND						
EQUIPM	MENT AND	AIRCRAFT						
<u>YPE</u>				<u>A</u>	UTHORIZE	<u>D</u>	<u>ACTUAL</u>	*
					33		13	
					1		1	
							_	
	-							
					_		-	
	les assigned	permanent na	king at this fa	cility:	U		U	
		2.11		•	(\$000)			
UTION					NONE			
	NC				NONE			
) HEALTH			NONE			
	T TRAIN CE EQUIPM YPE > 30 FT HEMMTHET THEMMTHET THEMTHET THEMMTHET THEMTHET THEMMTHET THEMTHEMTHET THEMMTHET THEMMTHET THEMMTHET THEMMTHET THEMMTHET	TRANS CO (MED TRIVPQZA3 TPSN: T TRAIN ON SAME WEE EQUIPMENT AND YPE > 30 FT THEMMT HET Zed vehicles assigned dess are assigend perm NDING POLLUTION POLLUTION	TRANS CO (MED TRK) VPQZA3 TPSN: 35547 T TRAIN ON SAME WEEKEND EQUIPMENT AND AIRCRAFT YPE > 30 FT THEMMT HET Ted vehicles assigned permanent parties are assigend permanent parking to the same assigned permanent	TRANS CO (MED TRK) VPQZA3 TPSN: 35547 MTOE/TDA: T TRAIN ON SAME WEEKEND EQUIPMENT AND AIRCRAFT YPE > 30 FT 7 HEMMT HET 22ed vehicles assigned permanent parking at this faces are assigend permanent parking at Hastings U NDING POLLUTION AND SAFETY DEFICE UTION POLLUTION	TRANS CO (MED TRK) VPQZA3 TPSN: 35547 MTOE/TDA: 55728LNG04 TOTAL = T TRAIN ON SAME WEEKEND EQUIPMENT AND AIRCRAFT YPE > 30 FT 7 HEMMT HET 222 ted vehicles assigned permanent parking at this facility; 223 are assigend permanent parking at Hastings UTES 1 NDING POLLUTION AND SAFETY DEFICIENCIES: UTION POLLUTION	TRANS CO (MED TRK) VPQZA3 TPSN: 35547 MTOE/TDA: 55728LNG04 TOTAL = TOTAL = TOTAL = TOTAL = TOTAL = AUTHORIZE 33 1 2 30 FT 30 FT 40 HEMMT 40 40 HET 40 THEMMT 40 THEMT 40 THEMMT 40 THEMT 40 THEMMT 40 THEMMT 40 THEMT 4	STRENG AUTHORIZED	STRENCY AUTHORIZED ACTUAL FRANS CO MED TRK) 56 56 FRANS CO MED TRK)

1. COMPONENT	FY 2004 MILITAR	Y CONST	RUCTION	2. DATE		CONTROL MBOL
ARNG	PROJEC	PROJECT DATA			Feb 03	
3. INSTALLATION AND LOCATION YORK, NE INSNO= 31B85		4. PROJECT TITLE READINESS CENTER, ALTERATION (ADRS)				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	(\$000)	
0505896A	171	310079)	758		
9. COST ESTIMATES					_	
ľ	ГЕМ	U/M	QUANTITY	UNIT COST	COST	(\$000)
PRIMARY FACILITY READINESS CENTER ALTE	RATION	SM	738	700		521 (516)
FORCE PROTECTION		LS	7,940 -	65 50,000		(5)
SUPPORTING FACILITIES SITE PREPARATION RIGID PAVING FLEXIBLE PAVING DETACHED FACILITY SIGN		LS SM SY SM SY LS	- 33 40 14 17	15,000 2,631 2,200 3,166 2,645 2,500	-	181 (15) (88) (45)
OUTSIDE SECURITY LIGHT	ING	LS	- -	15,000		(15)
UTIL'S:WATER/SEWER/GAS	S/ELEC	LS	-	15,000		(15) 702
CONTINGENCY (5%) TOTAL CONTRACT COST						35 737
SUPERVISION, INSPECTION TOTAL PROJECT COST	N & OVERHEAD (3%)					21 758
TOTAL FEDERAL CONTRIBI	UTION					758
EQUIP PROVIDED FROM OTH	IER FED APPR (NON-ADD)					(11)

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

An alteration of an existing readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, access roads, detached facility sign, exterior fire protection, and outside lighting. Physical security measures will be incorporated, including the replacement of the front doors, a card control system, and CCTV to prevent access, because standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 5 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	Feb 03	7 - 1 - 1	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
YORK, NE	INSNO= 31B85	READINESS CENTER, ALTE	RATION (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)
0505896A	171	310079	758	
11. REQUIREMENT: 3,142	SM 33,818 SF ADEQUATE:	2,404 SM 25,878 SF SUBSTAI	NDARD: 738	SM 7,940 SF

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peacetime missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (New Mission)

REQUIREMENT: This facility is required to house all elements of Detachment 3, 1075th Transportation Company. This unit will have a required strength of 56 personnel. The readiness center will provide the necessary administrative, latrine and classroom areas required to achieve proficiency in required training tasks. A 3.3 acre state-owned site is available for this project.

CURRENT SITUATION: Detachment 3, 1075th Transportation Company is located in this inadequate facility. The facility is inadequate to fully support this transportation unit due to the lack of adequate latrine, administration, and classroom areas. This facility is 44 years old but has been determined to be structurally sound and feasible for alteration. With the alteration, the York Armory will adequately support this unit and provide a facility that will enhance and promote training and recruiting.

IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: MAJ ISAAC PRYCE/(402) 309-7451

CFMO COL GARY JONES/(402)-309-7450

1. COMPONENT	FY 2004 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL	
ARNG	PROJECT DATA (Continuation)			SYMBOL	
3. INSTALLATION AND LOCATION YORK, NE					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)	
0505896A	171	310079	758		
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN DATA	Λ:		_		
(b) PERCENT COMPLET (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE	RTED FE AS OF JANUARY CTED TO BE 35% COMPLETE CTED TO BE 100% COMPLETE S USED TO DEVELOP COSTS	. 2003	Jan-03	- - - -	
(f) TYPE OF DESIGN CO	ONTRACT		<u>Design-Bid-Build</u>		
(g) AN ENERGY STUDY DOCUMENTED DURING I	AND LIFE CYCLE COST ANALYSI FINAL DESIGN.	S WILL BE YES	_		
(2) BASIS: (a) STANDARD OR DEFI (b) WHERE DESIGN WA	NITIVE DESIGN S MOST RECENTLY USED	NO N/A	_ _		
(3) TOTAL DESIGN COS	T(c)=(a)+(b)=(d)+(e)	(\$000)			
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	LANS AND SPECIFICATIONSI I COSTS		63	3	
COST OF REPROI	DUCTION OF PLANS AND SPECS		(1.5	<u>)</u>	
(4) CONSTRUCTION CO	ONTRACT AWARD DATE		Jun-04		
(5) CONSTRUCTION ST	,				
(6) CONSTRUCTION CO					
b. EQUIPMENT ASSOCIATED OTHER APPROPRIATION	D WITH THIS PROJECT WHICH W IS	/ILL BE PROVIDED FROM FISCAL YEAR			
EQUIPMENT	PROCURING	S APPROPRIATION	COST (\$000)		
<u>NOMENCLATURE</u> Telecom	<u>APPROPRIATIO</u> OMNG	ON OR REQUESTED FY 05	<u>(\$000)</u> 2		
Furniture	OMNG	FY 05	5		
Smart Card System	OMNG	FY 05	2		
CCTV	OMNG	FY 05	2		
		TOTAL	11		

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 GUARD AND RESERVE	2.	DATE
ARNG	MILITARY CONSTRUCTION	Fe	b-03
3. INSTALLATION AT ALBUQUERQUE, NM			AREA CONSTR COST INDEX 99
•	O TYPE OF UTILIZATION ATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY ES PER MONTH.	(
6. OTHER ACTIVE/0 ARNG Albuquerque USAR Albuquerque USAR Albuquerque	e 2000 Ft. RESERVE CTR 82,00	88 SF 1969	
CATEGORY <u>CODE</u> 171	JESTED IN THIS PROGRAM: PROJECT TITLE READINESS CENTER, ADD/ALT (ADRS) 15,699 SF	COST <u>DES</u> (<u>\$000)</u> <u>ST</u> 2,533 Aug	TART CMPL
CONTROL GLIADD (D			
FACILITIES IDENTIFIED	RESERVE FORCES FACILITIES BOARD RECOMMENDATION IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES ISE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL		D
			17-Nov-01 (Date)
9. LAND ACQUISITION NONE			0 (Number of acres)
CATEGORY	NNED IN NEXT FOUR YEARS PROJECT TITLE	<u>SCOPE</u>	COST <u>S(000)</u>
R&M UNFUNDED REQU	IREMENT (\$000): 8,000		

1. COMPONENT		FY 2	004 GUAR	D AND RES	SERVE		2. DATE	1
ARNG		MI	LITARY	ONSTRUCT	ΓΙΟΝ		Feb-03	•
3. INSTALLATION AN	I Nd Locatio			ONSTRUC	11011		1 00 00	
ALBUQUERQUE, NM	INSNO= 35							
11. PERSONNEL STR	RENGTH AS	OF	28/05/02					
	PERMAI	NENT		_		GI	UARD/RESE	ERVE
<u>TOTAL</u>	OFFICER E	ENLISTED	<u>CIVILIAN</u>			TOTAL	<u>OFFICER</u>	ENLISTED
AUTHORIZED 36	9	23	4			277	61	216
ACTUAL 37	9	24	4			277	61	216
				Percentage =	10	0.0%		
12. RESERVE UNIT	DATE					CEDEN	IOTT I	
I INITE INITE	CICNIATION					STREN		_
UNIT DES	<u>SIGNATION</u>				<u>A</u>	UTHORIZED	<u>ACTUAL</u>	
W779 ARNG MEDICAL D	ETACHMENT					45	45	*
UIC: W8BMA4	TPSN: 56	751	MTOE/TDA:	NGW779AA		.0		
Headquarters, Headquarte UIC: WPXZAA	-		-	44412ANG01		159	159	*
Headquarters and Headqu UIC: WPYNCO				44435ANG06		32	32	*
AATILA DAAN OLIA DD DAA	ID					44	44	
44TH ARMY GUARD BAN UIC: WVSGAA		212	MTOF/TDA:	12113LNG02		41	41	
State Area Command New	-							
UIC: W8BMAA	TPSN: 56	751	MTOE/TDA:	NGW8BMAA				
				TOTAL =		277	277	
UNITS THAT MUST TRAIN ON								
13. MAJOR EQUIPMI	ENT AND AIF	RCRAFT						
TYPE					AUTHORIZEI)	ACTUAL	*
WHEELED					48	_	50	
TRAILERS					11		11	
TRACKED					1		1	
EQUIPMENT > 30 FT					0		0	
FUEL & M977 HEMMT					2		2	
HEMTT PLS/HET					0		0	
* Not all authorized vehicle remaining vehilces are ass					ŭ		ŭ	
14. OUTSTANDING P	<u> </u>	· ·						
14. OUISTANDING P	OLLO HON A	MAD SHI'E	I I DELICIE	EIVOIES.	(\$000)			
A. AIR POLLUTION					NONE			
B. WATER POLLUTION	N				NONE			
C. OCCUPATIONAL SA		EALTH			NONE			
I								

1. COMPONENT	FY 2004 MILITAR	Y CONST	RUCTION	2. DATE	REPORT CONTROL SYMBOL	
ARNG	ARNG PROJECT			Feb-03		
3. INSTALLATION AND LOCATION ALBUQUERQUE, NM INSNO= 35A15		4. PROJECT TITLE READINESS CENTER, ADD/ALT (ADRS)				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	(\$000)	
0505896A	171	350117		2,533		
9. COST ESTIMATES						
I	TEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY					1,964	
READINESS CENTER (NEW	CONSTRUCTION)	SM	1,345	1	(1,780)	
READINESS CENTER (ALT	ERATION)	SF SM	14,475 22		- (19)	
UNHEATED METAL STOR E	N DG (NEW CONST)	SF SM	234 92		(50)	
	SEDO (NEW CONOT)	SF LS	990	50		
FORCE PROTECTION			-	35,000		
ENERGY MANAGEMENT CONTROL SYSTEM		LS		80,000	(80)	
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING		LS LS LS SM	- - - 2,174			
FLEXIBLE PAVING		SY SM	2,600 5,838		(119)	
FENCING		SY M	6,982 208		(14)	
SIDEWALKS		SM	⁶⁸² 167	_	(9)	
OUTSIDE SECURITY LIGHTING UTIL'S:WATER/SEWER/GAS/ELEC FORCE PROTECTION EMERGENCY POWER GENERATOR PAD AND HOOKUP		LS LS LS LS	1,800 - - -	10,000 15,000 35,000 15,000	(15) (35)	
SUBTOTAL					2,342	
CONTINGENCY (5%) SUBTOTAL					117 2,459	
SUPERVISION, INSPECTION TOTAL FEDERAL CONTRIB					74 2,533	
EQUIP PROVIDED FROM OTH	HER FED APPR (NON-ADD)				(25)	

10. DESCRIPTION OF PROPOSED CONSTRUCTION

Air Conditioning -

43 TONS

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A multi-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY CONSTRUCTION		2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	Feb-03		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
ALBUQUERQUE, NM	INSNO= 35A15	READINESS CENTER, ADD/ALT (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	171	350117	2,533	
11. REQUIREMENT: 4,099	SM 44,120 SF ADEQUATE:	2,640 SM 28,421 SF SUBSTAN	NDARD: 22	SM 234 SF

PROJECT: This project provides a readiness center, of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units' readiness posture. (New Mission)

REQUIREMENT: This facility is required to house all elements of the 111TH AD HHB ADA BDE, 44TH Army Guard Band, HHB Battery, 3RD Bn 200th ADA, W779 ARNG Medical Detachment and members of the State Defense Force. These units will have a required strength of 407 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 16.71 Acre state-leased site is available for this project (Lease has approximately 57 years remaining).

CURRENT SITUATION: The 44th Band, 111th ADA Bde, 1/115TH and 3/200TH ADA (Avenger) are located in an inadequate facility. This facility is 30 years old and has been determined to be feasible for rehabilitation. Current units residing in the facility do not have enough office or storage space. The facility is inadequate to fully support artillery units due to the lack of adequate parking, storage and training areas. The band area, even though recently renovated, still needs more space and accoustical treatments.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

AT/FP POC: LTC Tom Martin, 505-474-1879 CFMO: LTC Tom Gurule, 505-474-1880

1. COMPONENT	FY 2004 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA (Continuation)		Feb-03	
3. INSTALLATION AND LOCATION ALBUQUERQUE, NM	ADD/ALT (ADRS)	- L		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	350117	2,533	
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN DATA	ı:			
(b) PERCENT COMPLET (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE (e) PARAMETRIC COST (f) TYPE OF DESIGN CO	TED TE AS OF JANUARY CTED TO BE 35% COMPLETE CTED TO BE 100% COMPLETE S USED TO DEVELOP COSTS ONTRACT	2003	Jan-03 Mar-04 NO	- - - -
DOCUMENTED DURING I (2) BASIS: (a) STANDARD OR DEFI (b) WHERE DESIGN WA		NO N/A	- - -	
(3) TOTAL DESIGN COS	T(c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	ANS AND SPECIFICATIONS		210.8	<u>)</u> <u>3</u> <u>)</u>
COST OF REPROD	DUCTION OF PLANS AND SPEC	S	(7.5	<u> </u>
	ONTRACT AWARD DATE		Apr-04	_
(5) CONSTRUCTION ST			May-04	_
(6) CONSTRUCTION CO	Apr-05	_		
b. EQUIPMENT ASSOCIATED OTHER APPROPRIATION	O WITH THIS PROJECT WHICH V S	WILL BE PROVIDED FROM		_
EQUIPMENT <u>NOMENCLATURE</u> KITCHEN EQUIPMENT	PROCURIN <u>APPROPRIAT</u> OMNG	G APPROPRIATION	COST (\$000) 25	
		TOTAL	25	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 GUARD AND RESERVE	2	2. DATE
	MILITARY CONSTRUCTION		Feb-03
ARNG 3. INSTALLATION A			
Rochester, New York	INSNO= 36D52	4	AREA CONSTR COST INDEX
Troundator, rrow ronk	110110- 00002		1.08
5. FREQUENCY ANI	D TYPE OF UTILIZATION		
	ATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY		
TWO OR THREE TIME			
	GUARD/RESERVE INSTALLATIONS WITHIN 15 MILES RADIUS	4040	
ARNG Rochester ARNG Rochester	5 MILES Readiness Center 72,980 SF 0 MILES OMS 8,317 SF	1918 1990	
ARNG Rochester	0 MILES AASF 31, 551 SF	1990	
ARNG Rochester	4 MILES CSMS 66,273 SF	1960	
7. PROJECTS REQU	JESTED IN THIS PROGRAM:		
CATEGORY		COST D	ESIGN STATUS
<u>CODE</u>	PROJECT TITLE SCOPE	(\$000)	START CMPL
171		4,332 A	Aug-02 Aug-03
	(ADRS) 23,090 SF		
o companie cara de la	DESCRIPTION OF THE PROPERTY OF		
	RESERVE FORCES FACILITIES BOARD RECOMMENDATION IN ITEM #6 HAVE BEEN EXAMINED BY THE STATE RESERVE FORCES FACIL	LITIES DO	APD
	JSE/EXPANSION. THE BOARD RECOMMENDATIONS ARE UNILATERAL CON		
I OKT GOODEE GOINT C	SOLIZATION THE BOARD RESONNERDATIONS THE SHIERE SOLIZA	ontoon	
			16-Jan-02
			(Date)
9. LAND ACQUISITI	ION DEOLUDED		(Date)
9. LAND ACQUISITI NONE	ION KEQUIKED		0
INOINE			(Number of acres)
10 PRO IFCTS PLAT	NNED IN NEXT FOUR YEARS		(Inditibet Of acres)
CATEGORY	WIND IN MEAT POUR TEARS		COST
<u>CODE</u>	PROJECT TITLE S	COPE	\$(000 <u>)</u>
21110		10,558 SI	
	7 Vol. Expansion	.0,000 0.	, 207
R&M UNFUNDED REQU	JIREMENT (\$000): 534		
l			

1 COMPONENT	EV	2004 CITAD	D AND RESER	DVE	O DATE	-
1. COMPONENT					2. DATE	<u>.</u>
ARNG		IILITARY C	ONSTRUCTIO	PIN	Feb-03	
3. INSTALLATION AN						
Rochester, New York	INSNO= 36D52					
11. PERSONNEL STR	ENGTH AS OF	17/05/02				
	PERMANENT				GUARD/RES	ERVE
TOTAL	OFFICER ENLISTE	<u>CIVILIAN</u>	•	TOT	AL OFFICER	<u>ENLISTED</u>
AUTHORIZEE 29	2 27	0		46	-	385
ACTUAL 29	2 27	0	Porcontago -	39 83.7%	0 62	328
12. RESERVE UNIT	DATE		Percentage =	63.7 %		
I Z. IVESEIVVE CIVII				5	STRENGTH	
UNIT DES	IGNATION			AUTHO		_
						
HHSC 1st Bn, 142 AV				12	7 117	*
UIC: WTQWT0	TPSN: 2042	MTOE/TDA:	01385ANG03			
Commons A 4-4 Dir 440	J // /			-	7 00	*
Company A, 1st Bn, 142nd UIC: WTQWA0	TPSN: 2042	MTOF/TDA:	01385ANG03	27	7 20	*
OIC. WIQWAU	11 ON. 2042	WITOL/TDA.	01303/114003			
Company B, 1st Bn, 142 A				27	7 22	*
UIC: WTQWB0	TPSN: 2042	MTOE/TDA:	01385ANG03			
Company C, 1st Bn, 142 A	ΔV			27	7 20	*
UIC: WTQWC0	TPSN: 2042	MTOF/TDA:	01385ANG03	2.1	20	
		0 = ,				
Copmay D, 1st Bn, 142 A\	<i>I</i>			93	3 61	*
UIC: WTQWD0	TPSN: 2042	MTOE/TDA:	01385ANG03			
			SUB-TOTAL =	30	1 240	
* LINUTO TILAT MUIOT TO AIN.	ON OAME WEEKEND	,,				
* UNITS THAT MUST TRAIN (,	CONTINUED)			
13. MAJOR EQUIPM	ENT AND AIRCRAFT					
TVDE			Α Τ ΤΠ	THORIZED	ACTUAL	
TYPE WHEELED			AUI	115	115	-
TRAILERS				17	17	
TRACKED				0	0	
EQUIPMENT > 30 FT				11	11	
FUEL & M977 HEMMT				0	0	
HEMTT PLS/HET				0	0	
	FALSE			-	ŭ	
14. OUTSTANDING P	OLLUTION AND SAF	ETY DEFICIE	ENCIES:			
				(\$000)		
A. AIR POLLUTION				NONE		
B. WATER POLLUTION	N			NONE		
C. OCCUPATIONAL S.	AFETY AND HEALTH			NONE		

1. COMPONENT	FY	2004 GUAR	D AND RESERVE	Ξ	2. DATE	
ARNG	N	IILITARY C	ONSTRUCTION		Feb-03	
3. INSTALLATION AND	D LOCATION					
Rochester, New York	INSNO= 36D52					
11. PERSONNEL STRE				CI.	ADD (DECE	N.E
TOTAL.	PERMANENT	CIVIII IAN	=		ARD/RESEF	
	OFFICER ENLISTED	<u>CIVILIAN</u>		<u>TOTAL</u>	OFFICER	<u>ENLISTED</u>
AUTHORIZED						
ACTUAL						
12. RESERVE UNIT DA	ATE					
				STRENC	ЗТН	
<u>UNIT DE</u>	<u>SIGNATION</u>			AUTHORIZED	ACTUAL	
Detachment 1, HSC 642			00005411004	31	16	*
UIC: WPH1T1	TPSN: 2042	MTOE/TDA:	63885ANG01			
Maintenance Company	(-) (DS)		ADRS	122	122	*
UIC: G43948	TPSN:	MTOE/TDA:	43209LNG02			
	. (5)					
Military Police Detachme UIC: G19939	ent (Bde Liaison) TPSN:	MTOE/TDA:	ADRS	12	12	*
010. 619939	IPON.	MTOE/TDA.	19543LD00			
			OUD TOTAL	405	450	
* UNITS THAT MUST TRAIN	N ON SAME WEEKEND		SUB-TOTAL =	165	150	
13. MAJOR EQUIPMEN						
13. MAJOR EQUIPMEN	NI AND AIRCRAFT					
<u>TYPE</u>			<u>AUTHO</u>	RIZED	<u>ACTU</u>	AL*
<u> </u>			<u>.101110</u>	<u> </u>		
14. OUTSTANDING PO	LLUTION AND SAFETY	DEFICIENCIE:				
A AID DOL			<u>(\$00</u>			
A. AIR POLLUTION	ON		NON			
B. WATER POLLUTI			NON			
C. OCCUPATIONAL	SAFETY AND HEALTH		NON	N⊏		
D FORM 4000						

1. COMPONENT	FY 2004 MILITARY CONSTRUCTION			2. DATE	1	CONTROL
ARNG	PROJECT			Feb-03	SY	MBOL
3. INSTALLATION AND LOCATION Rochester, New York INSNO= 36D52			CT TITLE ess Center, Add/Al	t (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST	(\$000)	
0505896A	171	360173	}	4,332		
9. COST ESTIMATES				-	_	
m	ΓEM	U/M	QUANTITY	UNIT COST	COST	(\$000
PRIMARY FACILITY						3,161
READINESS CENTER (NEW	CONSTRUCTION)	SM	2,073	1,431	(2,968)
READINESS CENTER (ALTE	ERATION)	SF SM	22,319 62	133 1,428	-	(89)
FLAMMABLE MATS STORAG	GE (NEW CONST)	SF SM	671 9	1,399		(13)
FORCE PROTECTION ENERGY MANAGEMENT CO	NTROL SYSTEM	LS LS	100 - -	50,000 150,000	-	(50) (40)
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING		LS LS SM SY SM SY	- - - 67 80 49 59	50,000 15,000 15,000 4,321 3,613 5,615 4,698	-	850 (50) (15) (15) (289) (277)
FENCING SIDEWALKS		M LF SM SF	6 20 2 20	3,773 1,138 8,611 800	-	(23) (16)
EXTERIOR FIRE PROTECTION DETACHED FACILITY SIGN OUTSIDE SECURITY LIGHTI		LS LS LS	- - - -	25,000 5,000 25,000		(25) (5) (25)
UTIL'S:WATER/SEWER/GAS FORCE PROTECTION EMERGENCY POWER GENE	ERATOR PAD AND HOOKUP	LS LS LS	- - -	50,000 20,000 40,000		(50) (20) (40)
SUBTOTAL						4,011
CONTINGENCY (5%) TOTAL CONTRACT COST						201 4,212
SUPERVISION, INSPECTION TOTAL PROJECT COST	I & OVERHEAD (3%)					120 4,332
TOTAL FEDERAL CONTRIBU	JTION					4,332

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

A specially designed readiness center addition of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A two-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 56 TONS

EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)

DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

(200)

1. COMPONENT	FY 2004 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	(Continuation)	Feb-03	BIMBOL
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
Rochester, New York	INSNO= 36D52	Readiness Center, Add/Alt (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$	000)
0505896A	171	360173	4,332	
11. REQUIREMENT: 6,674	SM 71,837 SF ADEQUATE:	4,529 SM 48,747 SF SUBSTA	NDARD: 62	SM 671 SF

PROJECT: This project provides a readiness center addition, of permanent type construction, to serve the peace time missions of the assigned units and space for all personnel to perform the necessary tasks that will improve the unit's readiness posture. (New Mission)

REQUIREMENT: This facility is required to house an ADRS Maintenance Company (-), and a Military Police Detachment (Brigade Liaison). These units will have a required strength of 134 personnel in addition to the 332 soldiers assigned to the non-ADRS units. The readiness center addition will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. State-owned leased property is available for this project.

CURRENT SITUATION: The current readiness center, which houses six (6) non-ADRS units, was constructed in 1990. This facility is 12 years old and generally meets current NGB construction criteria requirements for ADRS ARNG units. However, with the addition of the two (2) new ADRS units, the facility will be undersized for the proposed ADRS force structure. The current building is severely lacking in administrative, training, and supply spaces. The existing facility is inadequate to fully support the ADRS units due to the lack of adequate parking, storage and training areas. With this addition, the readiness center will meet the ADRS units' missions and requirements.

IMPACT IF NOT PROVIDED: The ADRS unit's ability to meet their readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are that mission requirements, operational considerations, and location are not compatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: Jim Rosencrans (518) 786-6161 CFMO: LTC Ray Shields (518) 786-4309

1. COMPONENT	FY 2004 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	NG PROJECT DATA (Continua		Feb-03	
3. INSTALLATION AND LOCATION Rochester, New York	INSNO = 36D52	4. PROJECT TITLE Readiness Center, Add/A	Alt (ADRS)	•
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	360173	4,332	
2. SUPPLEMENTAL DATA . ESTIMATED DESIGN DATA	:		-	
(b) PERCENT COMPLET (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE (e) PARAMETRIC COST (f) TYPE OF DESIGN CO (g) AN ENERGY STUDY DOCUMENTED DURING IO (2) BASIS: (a) STANDARD OR DEFI	NITIVE DESIGN	SIS WILL BE YES NO	Jan-03 Aug-03 NO Design-Bid-Build	- - - -
()	S MOST RECENTLY USED	<u>N/A</u> (\$000)	<u>. </u>	
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	ANS AND SPECIFICATIONS		(120.3) 361.0 (361.0)	
COST OF REPRO	DUCTION OF PLANS AND SPEC	S	(5.0)	- !
(4) CONSTRUCTION CO	ONTRACT AWARD DATE		Jan-04	_
(5) CONSTRUCTION ST	ART		Apr-04	_
(6) CONSTRUCTION CO	MPLETION DATE		Apr-06	- -
EQUIPMENT ASSOCIATED	O WITH THIS PROJECT WHICH S	WILL BE PROVIDED FROM		_
EQUIPMENT NOMENCLATURE FURNITURE TELECOMMUNICATIONS	PROCURIN <u>APPROPRIAT</u> OMNG OMNG		COST (<u>\$000)</u> 150 50	
		TOTAL	200	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 GI	JARD AND RESERVE		2. DATE	
ARNG		Y CONSTRUCTION		Feb-03	
INSTALLATION AN Utica, New York	ID LOCATION	NSNO= 36E35		4. AREA CONSTR COST INDEX 1.08	
	TYPE OF UTILIZATION RATION FIVE DAYS PER WEEK, WI' MES PER MONTH.	TH A TWO-DAY TRAINING ASS	EMBLY	1.00	
6. OTHER ACTIVE/G ARNG Utica	UARD/RESERVE INSTALLATIONS V 0 MILES	VITHIN 15 MILES RADIUS READINESS CENTER	62,921 SF	1930	
7 DDO IECTS DEOLI	ESTED IN THIS PROGRAM:				
CATEGORY	ESTED IN THIS PROGRAM.		COST	DESIGN STATUS	
<u>CODE</u>	PROJECT TITLE	SCOPE	<u>(\$000)</u>	START CMPL	
214	Organizational Maintenance Shop	1,407 SM 15,145 SF	3,261	Aug-02 Aug-03	
FACILITIES IDENTIFIE	ESERVE FORCES FACILITIES BOAR ED IN ITEM #6 HAVE BEEN EXAMINE USE/EXPANSION. THE BOARD RE	D BY THE STATE RESERVE F			
				16 Jan 02	
				(Date)	
9. LAND ACQUISITIO	N REQUIRED				
NONE				(Number of acres)	
10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			,	
CATEGORY				COST	
<u>CODE</u> 17180	PROJECT TITLE Utica Readiness Center, Add/Alt (ADI	RS)	<u>SCOPE</u> 33,102 SF	<u>\$(000)</u> 5,285	
R&M UNFUNDED REC	QUIREMENT (\$000): \$300				
A SITE SURVEY HAS	S BEEN COMPLETED AND THE SITE DST INDICATED."	E IS SUITABLE FOR CONSTRUC	CTION OF THE PR	OPOSED PROJECT AT	

1. COMPONENT		FY 2004	4 GUARD A	AND RESERVE	Ξ	2. DATE
ARNG		MILIT	TARY CON	ISTRUCTION		Feb-03
3. INSTALLATION AND LO	DCATION			311311		
Utica, New York		INSNO=	36E35			
11. PERSONNEL STRENG			16-May-02			
		ANENT		<u>-</u>		UARD/RESERVE
<u>TOTAL</u>		<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	OFFICER ENLISTED
AUTHORIZED 22	2	20	0		383	35 348
ACTUAL 22	2	20	0		385	37 348
				Percentage =	100.5%	
12. RESERVE UNIT DATE	<u> </u>				CTDEA	ICTI
<u>UNIT DESI</u>	<u>GNATION</u>				STREN AUTHORIZED	ACTUAL
Headquarters, Headquarters UIC: G19929	Detachment, Mili TPSN:	tary Police (AI		Colocated 19476LNG01	70	72
QM Supply Company (DS) (UIC: G42899	ADRS) TPSN:		MTOF/TDA:	Colocated 42447LNG03	125	125
Light Antitank Company (AD UIC: G07002			MTOE/TDA:	Non-Colocated	94	94
107 Military Police Company UIC: WQA7AA				Colocated 19677LNG13	94	94
				TOTAL	383	385
13. MAJOR EQUIPMENT A	AND AIRCRAFT			AUTHO	DIZED	ALITHODIZED
TVDE				MAINTE		AUTHORIZED
<u>TYPE</u>						PERMANENT
W///EE/ ED				NON-COL	<u>.</u>	PARKING
WHEELED				27		135
TRAILERS				16		59
TRACKED				0		1
EQUIPMENT > 30 FT				0		7
FUEL & M977 HEMMT				0		9
HEMTT PLS/HET				0		0
(Non Colocated equipment st						
14. OUTSTANDING POLLU	JTION AND SAFE	TY DEFICIEN	ICIES:			
				(\$000)		
A. AIR POLLUTION				NONE		
B. WATER POLLUTION				NONE		
C. OCCUPATIONAL SAF	ETY AND HEAL	ГН		NONE		

1. COMPONENT	FY 2004 MILITARY CONSTRUCTION			2. DATE		
ARNG	PROJEC	T DATA		Feb-03		
3. INSTALLATION AND LOCATION Utica, New York	INSNO= 36E35	PROJECT TITLE Organizational Maintenance Shop				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER		8. PROJECT COST (\$	000)	
0505896A	214	360197	7	3,261		
9. COST ESTIMATES						
n	ΓEM	U/M	QUANTITY	UNIT COST	COST (\$000)	
PRIMARY FACILITY					2,087	
OMS BUILDING		SM	1,267	1,550	(1,964)	
FLAMMABLE MATS FACILITY	,	SF SM SF	13,638 19 207	1,344 1,344 125	(26)	
CONTROLLED WASTE FACI	LITY	SM SF	28 300	1,346 125	(38)	
UNHEATED METAL STORAG	GE BLD	SM SF	93 1,000	646 60	(60)	
FORCE PROTECTION		LS		50,000	(50)	
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS LUBE AND INSPECTION RAMP LOAD RAMP DETACHED FACILITY SIGN EXTERIOR FIRE PROTECTION UTIL'S:WATER/SEWER/GAS/ELEC		LS LS SM SY SM SY M LF SM SF LS LS LS	5,745 6,871 395 473 334 1,096 167 1,800	75,000 15,000 10,000 85 71 69 58 66 20 215 20 75,000 50,000 4,000 25,000 40,000	867 (75) (15) (10) (488) (27) (22) (36) (75) (50) (4) (25) (40)	
SUBTOTAL					3,019	
CONTINGENCY (5% X 3019.4 SUBTOTAL	4)				151 3,170	
SUPERVISION, INSPECTION & OVERHEAD (3% X 3170.4) TOTAL FEDERAL REQUEST					91 3,261	
EQUIP PROVIDED FROM OT	THER FED APPR (NON-ADD)				(200)	

Consists of a maintenance facility with four maintenance workbays, plus administrative, personnel, and work areas. Constructed of masonry block with brick veneer, concrete floors, masonry block partitions with a standing seam metal roofing system. Supporting facilities include military vehicle and customer vehicle parking, fencing, wash platform, lube & inspection rack, load ramp, control waste handling facility, sidewalks, outside lighting, and access roads. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained.

Air Conditioning - 5 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	FY 2004 MILITARY CONSTRUCTION 2.		
ARNG	PROJECT DATA	(Continuation)	Feb-03	
3. INSTALLATION AND LOCATION	I	4. PROJECT TITLE		
Utica, New York	INSNO= 36E35	Organizational Maintenance	Shop	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	214	360197	3,261	
11 REQUIREMENT 1407	SM 15.145 SF ADEQUATE:	NA SM SF SUBSTAL	NDARD: 0	SM 0 SF

PROJECT: A new maintenance facility to provide adequate organizational maintenance support for ADRS units assigned to New York. This facility will provide state-of-the-art maintenance support for the vehicles and equipment supported by this maintenance shop. Site of project will be on state land. (New Mission)

<u>REQUIREMENT</u>: A facility requirement for 1,407 SM (15,145 SF) is requested to permit efficient maintenance support at the organizational level to be performed on vehicles authorized to the new ADRS units that will be supported by this maintenance shop.

<u>CURRENT SITUATION</u>: The individuals that will be working in this facility currently work in an overcrowded and substandard maintenance shop. The existing shop, located in Utica, New York, was built in 1949 and is extremely outdated. The structure was originally designed as a vehicle storage building and shortly after converted to an OMS. Since that time, the missions have changed, creating an increase in equipment and maintenance requirements, and causing a severe lack of functional space. Renovating the existing OMS would not be economical due to its poor condition. In addition, the existing facility would have to be completely altered and repaired, which would be more costly since all of the offices, the latrines and the three (3) workbays (16X18) are too small and deteriorating. The existing OMS is not worth the investment of federal funds to renovate. A new replacement OMS is the most cost effective method to provide the maintenance support required by the supported ADRS units.

IMPACT IF NOT PROVIDED: The present facility's deficiencies will continue to negatively impact troop morale. The lack of proper and adequate maintenance, training, storage and administrative areas will continue to impair the attainment of the units' required mobilization readiness levels. The new ADRS units should be provided the best maintenance support possible, since they are equipment intensive units. If not provided, the units supported by the existing OMS will not meet readiness goals in the maintenance arena.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reason for this recommendation is that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction

1. COMPONENT	FY 2004 MILITARY C	ONSTRUCTION	2. DATE	DEDON'T CONTROL
ARNG	PROJECT DATA		Feb-03	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION	<u> </u>	4. PROJECT TITLE	I	
Utica, New York	INSNO = 36E35	Organizational Maintena	nce Shop	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COS	T (\$000)
0505896A	214	360197	3,261	
12. SUPPLEMENTAL DATE a. ESTIMATED DESIGN DATA			•	
(b) PERCENT COMPLET (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE (e) PARAMETRIC COSTS	TED TE AS OF JANUARY CTED TO BE 35% COMPLETE CTED TO BE 100% COMPLETE S USED TO DEVELOP COSTS NTRACT	2003	Jan-03	iild
WILL BE DOCUMENTED I (2) BASIS: (a) STANDARD OR DEFI		NO N/A		
(3) TOTAL DESIGN COST		(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	ANS AND SPECIFICATIONSCOSTS		271	6) 7.7 7)
COST OF REPROD	DUCTION OF PLANS AND SPECS		6	5.0
(4) CONSTRUCTION CC	NTRACT AWARD DATE		Jan-04	
(5) CONSTRUCTION ST.	ART		Apr-04	
(6) CONSTRUCTION CO	MPLETION DATE		Apr-06	
b. EQUIPMENT ASSOCIATED OTHER APPROPRIATION: EQUIPMENT NOMENCLATURE TELCOM FURNITURE	O WITH THIS PROJECT WHICH WIL S PROCURING <u>APPROPRIATION</u> OMNG OMNG	L BE PROVIDED FROM FISCAL YEAR APPROPRIATION OR REQUESTED FY 06 FY 06	COST (\$000) 50 150	
		TOTAL	200	

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004	GUARD AND RESERVE		2. DATE
ARNG	MILITA	ARY CONSTRUCTION		Feb-03
3. INSTALLATION AN	D LOCATION			4. AREA CONSTR
ASHEVILLE, NC	IN	SNO= 37A20		COST INDEX
				0.86
· ·	TYPE OF UTILIZATION		005145114	
TWO OR THREE TIN		K, WITH A TWO-DAY TRAINING A	SSEMBLY	
		ONS WITHIN 15 MILES RADIUS		
Component Location	Distance	Type Facility	Square Footage	Year Constructed
ARNG ASHEVILI ARNG E. FLAT F			12,600 15,128	1930 1962
ARNO LILATI	COCK, NO 22 IVIIICS	READINESS CENTER	13,120	1902
7. PROJECTS REQUE	ESTED IN THIS PROGRAM:			
CATEGORY			COST	DESIGN STATUS
CODE	PROJECT TITLE	<u>SCOPE</u>	(\$000)	START CMPL
17180	READINESS CENTER	3,498 SM	6,251	Feb-03 Jun-03
		37,655 SF		
8. STATE GUARD/RE	ESERVE FORCES FACILITIES	BOARD RECOMMENDATION		
		NA		
		1973		
9. LAND ACQUISTION	N DEOLUDED			(Date)
9. LAND ACQUISTION	N KEQUIKED			0
110				(Number of acres)
10. PROJECTS PLAN	NED IN NEXT FOUR YEARS			(**************************************
CATEGORY				COST
<u>CODE</u>	PROJECT TITLE		SCOPE	<u>\$(000)</u>
RPM BACKLOG (\$	5000):			
A 0175 0.15.75.75.7	0 DEEN 00MBI ===== =:	= 0.T= 10 01.11TAB: = =00 05:::0==		UE DDODOGE
A SITE SURVEY HAS AT THE ESTIMATED		E SITE IS SUITABLE FOR CONSTR	RUCTION OF T	HE PROPOSED PROJECT
AT THE ESTIMATED	OOST INDIOATED.			

Previous editions may be used.

Page No. 01

		<u> </u>	EX. 200	4 CILLADD	AND DECEDIA		<u> </u>	
1. COMPONEN	IT				AND RESERV	E	2. DATE	
ARNG			MILIT	TARY CON	ISTRUCTION		Feb-03	
3. INSTALLATION		ATION	INIONIO	07400				
ASHEVILLE, N	NC		INSNO=	37A20				
11. PERSONNE	L STRENGTH	AS OF		27-Feb-02				
_		PERN	MANENT			GU	JARD/RESE	RVE
	<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED
AUTHORIZED	18	4	14	0		175	13	162
ACTUAL	18	4	14	0	Б	175	13	162
12. RESERVE	I INIT DATE				Percentage =	100.0%		
12. KESEKVE	UNII DAIE					STREN	⊂т⊔	
ī	UNIT DESIGN	ΔΤΙΟΝ				AUTHORIZED		-
<u> </u>	SNII DESIGN	ATION				ACTIONIZED	ACTUAL	
Headquarters, He	eadquarters Co	mpany, 105 N	Military Police E	Battalion (I/R)		175	175	*
UIC:	WPXHAA	TPSN:		MTOE:	19546ANG01			
								^
					SUB-TOTAL =	175	175	
* UNITS THAT MUS	ST TRAIN ON SA	ME WEEKEND						
13. MAJOR EQ	UIPMENT AND	AIRCRAFT						
	FVDE				۸ T 1/TPT 17	ORIZED	٨८٣١	<u>UAL</u> *
WHEELED	<u> TYPE</u>				<u>AUTHO</u> 22		<u>ACT</u> 22	
TRAILERS					27		27	
TRACKED					27		0	
EQUIPMENT:	> 30-FT				C		0	
FUEL & M977					C		0	
HEMTT PLS/H					C)	0	
14. OUTSTAND	ING POLLUTION	ON AND SAF	FTY DEFICIEN	NCIFS:				
14. OUISTAND	IIVG I OLLUIIV	ON AIND BAI'.	ELL DEFICIE	VOILU.	(\$000)	1		
A. AIR POLLU	JTION				NONE			
B. WATER PO					NONE			
C. OCCUPAT		Y AND HEAI	.TH		NONE			
2. 2000.70								
								Page No. 02

Page No. 02

1. COMPONENT	FY 2004 MILITAR	Y CONSTE	RUCTION	2. DATE				
ARNG		CT DATA	(0011011	Feb-03				
3. INSTALLATION AND LOCATION								
ASHEVILLE, NC	INSNO= 37A20	I	4. PROJECT TITLE READINESS CENTER					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (S	6000)			
0505896A	17180	370042	2A	6,251				
9. COST ESTIMATES								
n	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)			
PRIMARY FACILITY					4,914			
READINESS CENTER		SM	3,489	1,335	(4,657)			
		SF	37,555	124	-			
FLAMMABLE MATS STORAG	BE .	SM	9	538	(5)			
		SF	100	50	- (0)			
UNHEATED METAL STOR BI	LDG	SM	0	0	(0)			
FORCE PROTECTION		SF	0	105 000	(405)			
EMERGENCY POWER GENE	EDATOR DAD & HOOKID	LS LS	-	105,000	(105)			
ENERGY MANAGEMENT CO		LS	-	35,000 112,000	(35)			
SUPPORTING FACILITIES	NITIOE STSTEM	13	_	112,000	(112) 866			
SITE PREPARATION		LS	_	_	(200)			
FINE GRADING & SEEDING		LS	_	_	(35)			
PLANTING		LS		_	(35)			
RIGID PAVING		SM	2,111	60	(126)			
		SY	2,525	50	-			
FLEXIBLE PAVING		SM	5,100	38	(195)			
		SY	6,100	32	-			
FENCING		M	204	49	(10)			
		LF	670	15	-			
SIDEWALKS		SM	167	54	(9)			
		SF	1,800	5	-			
FLAGPOLE		LS	-	5,000	(5)			
EXTERIOR FIRE PROTECTION	ON	LS	-	25,000	(25)			
DETACHED FACILITY SIGN		LS	-	4,000	(4)			
OUTSIDE LIGHTING	2.676	LS	-	50,000	(50)			
FUEL STORE & DISPENSING	5 515	LS	-	50,000	(50)			
WASH PLATFORM UTIL'S:WATER/SEWER/GAS	/ELEC	LS LS	-	75,000 46,000	(75)			
OTILS.WATER/SEWER/GAS	VELEC	LS	-	46,000	(46) (0)			
SUBTOTAL		13	_		5,780			
CONTINGENCY (5%)					289			
SUBTOTAL					6,069			
SUPERVISION, INSPECTION	I & OVERHEAD (3%)				182			
TOTAL PROJECT REQUEST	` '				6,251			
TOTAL STATE CONTRIBUTION	N				0			
TOTAL STATE CONTRIBUTE TOTAL FEDERAL CONTRIBUTE					6, 251			
EQUIP PROVIDED FROM OTHE	R FED APPR (NON-ADD)				(352)			

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 121 TONS

DD FORM 1391, JUL 1999

PREVIOUS EDITION IS OBSOLETE.

PAGE NO.

03

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	PROJECT DATA (Continuation)		
3. INSTALLATION AND LOCATION	N	4. PROJECT TITLE		
ASHEVILLE, NC	INSNO= 37A20	READINESS CENTER		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	17180	370042A	6,251	
11. REQUIREMENT: 3,49	37,655 SF ADEQUATE:	NA SM SF SUBSTA	NDARD: NA	SM SF

PROJECT: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units' readiness posture. The site of the project is on state owned property. (New Mission)

<u>REQUIREMENT</u>: This facility is required to house all elements of HHC 105 MP BN These units will have a required strength of 175 personnel. The armory will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 10.71 acre state-owned site is available for this project.

<u>CURRENT SITUATION</u>: Existing facilities in Asheville were constructed in 1962 and their condition, configuration and size are inadequate for current assigned units. This problem will remain with this new stationing under ADRS. The facility is also located within the corridor of a proposed interstate realaignment / widening project (I-26 & I-240). These factors contribute to eliminating an Add/ Alt project as a viable alternative.

IMPACT IF NOT PROVIDED: The units' ability to meet its readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with the adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: State historical costs for construction of like facilities were used to develop baseline unit cost and were adjusted for size, fiscal year and location. An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: The State Guard/Reserve Forces Facilities Board certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are The reasons for this recommendation are that mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRIORISM/FORCE PROTECTION: This project has been coordinated with the installations AT/FP plan. Antiterrorism/Force protection measures are included in the cost estimate and description of construction.

DD FORM 1391C. JUL 1999

PREVIOUS EDITION IS OBSOLETE.

PAGE NO. 04

1. COMPONENT	FY 2004 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL	
ARNG	ARNG PROJECT DATA (Continuation)				
3. INSTALLATION AND LOCATION		4. PROJECT TITLE			
ASHEVILLE, NC	INSNO = 37A20	READINESS CENTER			
5. PROGRAM ELEMENT 6. 0	CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)	
0505896A	17180	370042A	6,251		
12. SUPPLEMENTAL DATE			•		
a. ESTIMATED DESIGN DAT	ΓA:				
(1) STATUS:					
\ /	RTED			_	
` '	TE AS OF JANUARY			_	
` '	ECTED TO BE 35% COMP			_	
` ,	ECTED TO BE 100% COM S USED TO DEVELOP CO			_	
(-)	ONTRACT			1	
(i) THE OF DESIGN OF	JIVI I I I I I I I I I I I I I I I I I I		Doorgin Did Dulle	4	
WILL BE DOCUMENTED (2) BASIS: (a) STANDARD OR DEF		_NO			
(3) TOTAL DESIGN CO	ST (c)=(a)+(b) or (d)+(e)	(\$000)	_		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	LANS AND SPECIFICATION COSTS		(173.4 520.1 (520.1	<u> </u>	
COST OF REPROD	UCTION OF PLANS AND	SPECS	(0.5)	<u>)</u>	
(4) CONSTRUCTION C	ONTRACT AWARD DATE		Aug-03	_	
(5) CONSTRUCTION S	TART		Sep-03	_	
(6) CONSTRUCTION C	OMPLETION DATE		May-05	_	
o. EQUIPMENT ASSOCIATI OTHER APPROPRIATIO		WHICH WILL BE PRO	OVIDED FROM	_	
		FISCAL YEAR			
EQUIPMENT	PROCURING	APPROPRIATION	COST		
NOMENCLATURE	<u>APPROPRIATION</u>	OR REQUESTED	<u>(\$000)</u>		
KITCHEN EQUIPMENT	OMARNG	2004	75 402		
FURNITURE SECURITY LIGHTING (DELITE	OMARNG E) OMARNG	2004 2004	102 100		
J-SIIDS	OPA	2004	75		
			-		
		TOTAL	352		

PREVIOUS EDITION IS OBSOLETE.

PAGE NO. 06

1. COMPONENT	FY 200	04 GUARD AND RESERVE		2. DATE					
ARNG	MILJ	TARY CONSTRUCTION		Feb 03					
3. INSTALLATION AN LENOIR, NORTH CA		4. AREA CONSTR COST INDEX 0.86							
5. FREQUENCY AND TYPE OF UTILIZATION NORMAL ADMINISTRATION FIVE DAYS PER WEEK, WITH A TWO-DAY TRAINING ASSEMBLY TWO OR THREE TIMES PER MONTH.									
6. OTHER ACTIVE/G ARNG MORGAN		TONS WITHIN 15 MILES RADIUS 13 READINESS CENTER	19,934	1981					
7 PRO IFCTS REQUE	ESTED IN THIS PROGRAM:								
CATEGORY	LOTED IN THIS I ROCKANI.		COST	DESIGN STATUS					
CODE	PROJECT TITLE	<u>SCOPE</u>	(\$000)	START CMPL					
171	READINESS CENTER	4,260 SM 45,852 SF	5,184	Aug-02 Sep-03					
8. STATE GUARD/RE	ESERVE FORCES FACILITIES	BOARD RECOMMENDATION							
		AMINED BY THE STATE RESERVE FOR RECOMMENDATIONS ARE UNITED							
				18 DEC 01					
				(Date)					
9. LAND ACQUISTION	N REQUIRED			_					
NONE				(Number of acr	res)				
10. PROJECTS PLAN	NED IN NEXT FOUR YEARS								
CATEGORY				COST					
<u>CODE</u>	PROJECT TITLE		<u>SCOPE</u>	<u>\$(000)</u>					
214 ORGANIZ	'ATIONAL MAINTENANCE SH	OP	932 SM 10,033 SF	2,270					
R&M UNFUNDED REQ	UIREMENT (\$000): \$1,2	250							
A SITE SURVEY HAS THE ESTIMATED CO		HE SITE IS SUITABLE FOR CONSTRU	CTION OF THE PI	ROPOSED PROJECT	АТ				

1. COMPONENT		FY 2004	4 GUARD A	AND RESERV	/E	2. DATE	
ARNG		MILITARY CONSTRUCTION Feb 03					
3. INSTALLATION AND LOC	ATION				•		
LENOIR, NORTH CAROLIN	A	INSNO=	: 37C40				
11. PERSONNEL STRENGTH		MANENT	30 NOV 01		CH	ARD/RESE	EDVE
TOTAL		ENLISTED	CIVILIAN	-	TOTAL		ENLISTED
AUTHORIZED 11	2	8	1		173	15	158
ACTUAL 12	2	9	1		153	15	138
NOTONE 12	-	Ū	•	Percentage =	88.4%	10	100
12. RESERVE UNIT DATE		20 MAR 02					
					STRENC	TH	
<u>UNIT DESIGN</u>	NATION				<u>AUTHORIZED</u>	<u>ACTUAL</u>	_
Detachment 1, 1450TH Transp UIC: WQPMA1	ortation Comp TPSN:	•	MTOE/TDA:	55727LNG08	113	95	*
HHD, 540TH Quartermaster Ba UIC: WVMQAA	attalion TPSN:	34519	MTOE/TDA:	10426LNG07	60	58	*
* LINITO THAT MUST TRAIN ON SO	ME WEEKEND			TOTAL =	173	153	
* UNITS THAT MUST TRAIN ON SA 13. MAJOR EQUIPMENT AND							
TO. WILDOW E. GOT WIELVE THAT							
<u>TYPE</u>				AUTH	IORIZED	ACT	<u>'UAL</u> *
WHEELED				6	3	54	4
TRAILERS					4	4	4
TRACKED					0	()
EQUIPMENT > 30-FT				8		82	
FUEL & M977 HEMMT					1	1	-
HEMTT PLS/HET					1	•	I
* Remainder stationed at MATE							
14. OUTSTANDING POLLUTI	ON AND SAF	ETY DEFICIE	NCIES:	(4000			
A. AIR POLLUTION				(\$000 NON			
B. WATER POLLUTION				NON			
C. OCCUPATIONAL SAFET	ΓΥ AND HEAL	.TH		NON			

1. COMPONENT	FY 2004 MILITAR						
ARNG		CT DATA		Feb 03			
3. INSTALLATION AND LOCATION LENOIR, NORTH CAROLINA		l l	4. PROJECT TITLE READINESS CENTER				
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (\$	000)		
0505896A	171	370015	5	5,184			
9. COST ESTIMATES							
II	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITY					4,881		
READINESS CENTER		SM	4,250	1,076	(4,575)		
- ALMANDI E MATO OTODAC	\-	SF	45,752	100	- (0)		
FLAMMABLE MATS STORAG	j L	SM SF	9	646 60	(6)		
FORCE PROTECTION		LS	_	120,000	- (120)		
EMERGENCY POWER GENE	FRATOR PAD & HOOKUP	LS	_	30,000	(30)		
ENERGY MANAGEMENT CO		LS	_	150,000	(150)		
SUPPORTING FACILITIES					1,224		
SITE PREPARATION		LS	-	-	(250)		
FINE GRADING & SEEDING		LS	-	- [(42)		
PLANTING		LS		-	(100)		
RIGID PAVING		SM	8,332	60	(498)		
		SY	9,965	50	<u>-</u>		
FLEXIBLE PAVING		SM	5,053	30	(151)		
==10110		SY	6,044	25	- (40)		
FENCING		M	391	49	(19)		
SIDEWALKS		LF SM	1,282 167	15 54	- (0)		
SIDEWALKS		SF	1,800	54	(9)		
FLAGPOLE		LS	- 1,000	5,000	(5)		
EXTERIOR FIRE PROTECTION)N	LS	_	25,000	(25)		
DETACHED FACILITY SIGN		LS	_	4,000	(4)		
OUTSIDE LIGHTING		LS	-	75,000	(75)		
UTIL'S:WATER/SEWER/GAS	S/ELEC	LS	-	46,000	(46)		
SUBTOTAL					6,105		
CONTINGENCY (5%)				[305		
SUBTOTAL					6,410		
DEMONSTRATION PROGRAM, PL 107-107, SEC 2814 SUPERVISION, INSPECTION & OVERHEAD (3%)					218 192		
TOTAL PROJECT COST					6,821		
TOTAL STATE CONTRIBUTION TOTAL FEDERAL CONTRIBU					1,638 5,184		
EQUIP PROVIDED FROM	OTHER FED APPR (NON-ADD)			(205)		

A specially designed readiness center of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 43 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	PROJECT DATA (Continuation)		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
LENOIR, NORTH CAROLINA	INSNO= 37C40	INSNO= 37C40 READINESS CENTER		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$000)	
0505896A	171	370015	5,184	
11 REQUIREMENT: 4 260	SM 45.852 SF ADEQUATE:	NA SM SE SUBSTA	NDARD: 0	SM 0 SF

<u>PROJECT</u>: This project is to provide a readiness center, of permanent type construction, to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units' readiness posture. The site of the project is on state land. (Current Mission)

REQUIREMENT: This facility is required to house all elements of Detachment 1, 1450th Transportation Company, 540th Quartermaster Battalion and Headquarters, Headquarters Company, 540th Quartermaster Battalion. These units will have a required strength of 173 personnel. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 41 acre state-owned site is available for this project.

<u>CURRENT SITUATION</u>: Detachment 1, 1450th Transportation Company, 540th Quartermaster Battalion is located in a flood plain and is an inadequate facility along with Headquarters, Headquarters Company, 540th Quartermaster Battalion. This facility is 48 years old and has been determined to be unsound from an environnemental and a safety standpoint and unfeasible for rehabilitation. With the construction of a new readiness center, the Lenoir Readiness Center will be closed.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the continued use of an inadequate and unsound facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage, and administrative areas will continue to impair the attainment of required mobilization readiness levels.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement. This project is one of the demonstration projects in accordance with P.L. 107-107, Section 2814, which will test the feasibility of including facility maintenance requirements in construction contracts.

JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRIORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

1. COMPONENT	FY 2004 MILITARY CONSTRUCTION			REPORT CONTROL SYMBOL
ARNG	PROJECT DATA	A (Continuation)	Feb 03	
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
LENOIR, NORTH CAROLINA	INSNO = 37C40	READINESS CENTER		
5. PROGRAM ELEMENT 6	. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COS	Γ (\$000)
0505896A	171	370015	5,184	
12. SUPPLEMENTAL DATE			•	
a. ESTIMATED DESIGN DATA:				
(b) PERCENT COMPLETE A (c) DATE DESIGN EXPECT (d) DATE DESIGN EXPECT (e) PARAMETRIC COSTS U	D AS OF JANUARY ED TO BE 35% COMPLETE ED TO BE 100% COMPLETE JSED TO DEVELOP COSTS FRACT	2003	Jan-03	ild
WILL BE DOCUMENTED DUI (2) BASIS:		3		
(a) STANDARD OR DEFINIT (b) WHERE DESIGN WAS N		NO N/A	_ _	
(3) TOTAL DESIGN COST (c	c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIGN CO (c) TOTAL(d) CONTRACT(e) IN-HOUSE	IS AND SPECIFICATIONS DSTS CTION OF PLANS AND SPECS.		41	9) 8 8) 0)
(4) CONSTRUCTION CONT	TRACT AWARD DATE		Oct-03	_
(5) CONSTRUCTION STAR	Т		Oct-03	
(6) CONSTRUCTION COMP	PLETION DATE		Jun-05	_
o. EQUIPMENT ASSOCIATED WOTHER APPROPRIATIONS EQUIPMENT NOMENCLATURE KITCHEN EQUIPMENT FURNITURE SECURITY LIGHTING (DELI	PROCURING APPROPRIATION OMNG OMNG	LL BE PROVIDED FROM FISCAL YEAR APPROPRIATION OR REQUESTED FY 05 FY 05 FY 05 FY 05	COST (\$000) 100 25 80	
		TOTAL	205	

1. COMPONENT	FY	2004 GUA	ARD AND RESERVE	Ξ	2. DATE		
ARNG	1	MILITARY	CONSTRUCTION		Feb-03		
3. INSTALLATION AN	D LOCATION				4. AREA	CONSTR	
MORRISVILLE, NC		COST	INDEX				
0.8							
5. FREQUENCY AND			ITH A TIMO DAY TO A INJUNIO				
TWO OR THREE TIM		'ER WEEK, W	ITH A TWO-DAY TRAINING	SASSEMBLY			
		TALLATIONS	WITHIN 15 MILES RADIUS				
Component Location		Distance	Type Facility	Square Footage		Year Constructed	
USAR Durham, N		10 Miles	Reserve Center Readiness Center	Ukn		Ukn	
ARNG Durham, N ARNG Raleigh, N		12 Miles 12 Miles	Readiness Center Readiness Center	24,161 45,666		1959 1964	
USAR Raleigh, N		16 Miles	Reserve Center	Ukn		Ukn	
7. PROJECTS REQUE	STED IN THIS DDOC	DAM.					
CATEGORY	LOTED IN THIS TROO	ICAIVI.		COST	DESIGN ST	ratus	
CODE	PROJECT TITLE	SC	COPE	(\$000)	START	CMPL	
730	FIRE STATION (ADR	·	 63 SM	1,306	Aug-02	Oct-03	
	,	7,1:	31 SF	,	3		
o charge charp /pr		III IMIEG DOAE	D DEGOLOUEND ARRON				
8. STATE GUARD/RE	SERVE FORCES FAC	ILITIES BOAK	RD RECOMMENDATION				
FACILITIES IDENTIFIEI	D IN ITEM #6 HAVE B	EEN EXAMINE	ED BY THE STATE RESER'	VE FORCES FAC	ILITIES		
	E JOINT USE/EXPAN	SION. THE BO	DARD RECOMMENDATION	S ARE UNILATER	RIAL		
CONSTRUCTION.						18 Dec 01	
					-	(Date)	
9. LAND ACQUISTION	N REQUIRED					(= 555)	
NONE	·					0	
					-	(Number of acres)	
10. PROJECTS PLAN	NED IN NEXT FOUR	YEARS					
CATEGORY						COST	
<u>CODE</u>	PROJECT TITLE			<u>SCOPE</u>		\$(000)	
DOM LINICI INICED DEC	LUDEMENT (*000)		0				
R&M UNFUNDED REQ	UIKENIENI (\$000):		0				
A SITE SURVEY HAS	S REEN COMPLETED	AND THE SIT	E IS SUITABLE FOR CONS	TRUCTION OF T	HE PROPO	SED	
			L IO GOTTABLE I OIL COING	TROUTION OF T		J_D	
PROJECT AT THE ESTIMATED COST INDICATED."							

1. COMPONENT			FY 2004	1 GUARD A	ND RESERV	<u> </u>	2. DATE	
ARNG	I				STRUCTION	L	Feb-03	
3. INSTALLATIO	ON AND LOCA	TION	WIILI	1711(1 001)	BIRECHOIL		. 55 55	
MORRISVILLE	, NC		INSNO=	37C90				
11. PERSONNEI	STRENGTH			19-Mar-02		CI	ADD /DECE	PDVE
_	TOTAL		IANENT	CIVILIAN			JARD/RESE	
AUTHORIZED	TOTAL 2	<u> 0 </u>	ENLISTED 2	<u>CIVILIAN</u> 0		<u>TOTAL</u> 14	<u> 0 </u>	ENLISTED 14
ACTUAL	2	0	2	0		14	0	14
7.07.07.2	_	Ü	_		Percentage =		Ü	
12. RESERVE U	JNIT DATE							
						STREN	GTH	
<u>U</u>	NIT DESIGN	<u>ATION</u>				AUTHORIZED	<u>ACTUAL</u>	_
430th ENG DET						7	7	*
UIC: W	/PY8AA	TPSN:	30524	MTOE/TDA	055101NG01			
677th ENG DET UIC: G	:05108	TPSN:	30524	MTOE/TDA	055101NG01	7	7	*
010. 9	103100	TF SIN.	30324	WITOL/IDA	03310111001			
					TOTAL =	14	14	
* UNITS THAT MUS	T TRAIN ON SA	ME WEEKEND						
13. MAJOR EQU	JIPMENT AND	AIRCRAFT						
<u>T</u>	YPE				<u>AUTHO</u>	<u>ORIZED</u>	<u>ACT</u>	<u>UAL</u> *
WHEELED					4		4	
TRAILERS					2		2	
TRACKED	00 FT				0		(
EQUIPMENT > FUEL & M977					0		(
HEMTT PLS/H					0		(
112111111120/11					O	•		,
14. OUTSTANDI	NG POLLUTIO	ON AND SAFI	ETY DEFICIE	NCIES:				
					(\$000)	1		
A. AIR POLLU					0			
B. WATER PC					0			
C. OCCUPATI	ONAL SAFET	Y AND HEAL	IH		0)		

1. COMPONENT	FY 2004 MILITARY	2. DATE					
ARNG	PROJE(Feb-03					
3. INSTALLATION AND LOCATION MORRISVILLE, NC INSNO= 37C90		1	4. PROJECT TITLE FIRE STATION (ADRS)				
5. PROGRAM ELEMENT 6. CAT	EGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (\$0	000)		
0505896A 730		370073	3	1,306			
9. COST ESTIMATES				•			
ITEM		U/M	QUANTITY	UNIT COST	COST (\$000)		
PRIMARY FACILITY					1,021		
FIRE STATION		SM	663	1,368	(906)		
		SF	7,131	127	-		
FORCE PROTECTION			-	20,000	(20)		
EMERGENCY POWER GEN PAD &		LS	-	20,000	(20)		
ENERGY MGMT & CONTROL SYST	EM	LS	-	75,000	(75)		
SUPPORTING FACILITIES					187		
SITE PREPARATION		LS	-	28,000	(28)		
FINE GRADING & SEEDING		LS	-	10,000	(10)		
PLANTING		LS		30,000	(30)		
RIGID PAVING		SM	251	72	(18)		
ELEVIDLE DAVING		SY	300	60	- (4-)		
FLEXIBLE PAVING		SM	1,331	36	(48)		
FENCING		M	1,592 80	50	(4)		
LINGING		LF	262	15	- (4)		
SIDEWALKS		SM	167	54	(9)		
		SF	1,800	5	-		
EXTERIOR FIRE PROTECTION		LS	-	15,000	(15)		
OUTSIDE LIGHTING		LS	-	5,000	(5)		
UTIL'S:WATER/SEWER/GAS/ELEC		LS	-	20,000	(20)		
SUBTOTAL					1,208		
CONTINGENCY (5%)					60		
SUBTOTAL					1,268		
SUPERVISION, INSPECTION & OVERHEAD (3%)					38		
TOTAL PROJECT REQUEST				-	1,306		
TOTAL FEDERAL CONTRIBUTION					1,306		
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)					(8)		

A specially designed fire station of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 18 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOI	
ARNG	PROJECT DATA	Feb-03		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
MORRISVILLE, NC	INSNO= 37C90	FIRE STATION (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	(OO)
0505896A	730	370073	1,306	
11 REQUIREMENT 663	SM 7.131 SF ADEQUATE:	NA SM SF SUBSTAL	NDARD: 0	SM 0 SF

<u>PROJECT</u>: This project is to provide a Fire Station, of permanent type construction, to serve the peace time missions of the assigned units. The space will permit all personnel to perform the necessary tasks that will improve the units' readiness posture. The site of the project is on state land. (NEW MISSION)

<u>REQUIREMENT</u>: This facility is required to house all elements of 430TH ENG DET & 677TH ENG DET (Firefighting Team). These units will have a required strength of 14 personnel. The Fire Station will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 2.7 acre state-owned site is available for this project.

CURRENT SITUATION: There is no location at the existing AASF to house these Fire Fighting Teams and their equipment.

IMPACT IF NOT PROVIDED: The units' ability to meet their readiness, recruiting and retention, and training objectives will continue to be adversely affected if the personnel are not provided with adequate facilities. Delays in the funding of this project will force the units to store equipment outside in the weather, with no interior space available for the personnel. This would negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will impair the attainment of required mobilization readiness levels.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP Plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

1. COMPONENT	FY 2004 MILITARY	CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT DAT	A (Continuation)	Feb-03	
3. INSTALLATION AND LOCAT	ION	4. PROJECT TITLE		
MORRISVILLE, NC	INSNO = 37C90	FIRE STATION (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	730	370073	1,306	
2. SUPPLEMENTAL DATE				
. ESTIMATED DESIGN DA	TA:			
(b) PERCENT COMPL (c) DATE DESIGN EX (d) DATE DESIGN EX (e) PARAMETRIC CO	ARTED LETE AS OF JANUARY PECTED TO BE 35% COMPLETE PECTED TO BE 100% COMPLETE STS USED TO DEVELOP COSTS CONTRACT	2003	Jan-03	
(0)	DY AND LIFE CYCLE COST ANALYSI D DURING FINAL DESIGN.	S		
(a) STANDARD OR DE	EFINITIVE DESIGN WAS MOST RECENTLY USED	NC N/A		
(3) TOTAL DESIGN CO	OST $(c)=(a)+(b)=(d)+(e)$	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT(e) IN-HOUSE	PLANS AND SPECIFICATIONS GN COSTS		109 (109	<u>)</u>)
(4) CONSTRUCTION	CONTRACT AWARD DATE		Nov-03	
(5) CONSTRUCTION				_
· /	COMPLETION DATE		May-05	- -
EQUIPMENT ASSOCIATE OTHER APPROPRIATION EQUIPMENT NOMENCLATURE FURNITURE	TED WITH THIS PROJECT WHICH W ONS PROCURING <u>APPROPRIATION</u> OMNG	ILL BE PROVIDED FROM FISCAL YEAR APPROPRIATION OR REQUESTED FY 05	COST (<u>\$000)</u> 7.5	
		TOTAL	7.5	

1. COMPONENT	FY	2004 G	UARD AND RESERV	E	2. DATE	
ARNG		MILITAR	RY CONSTRUCTION		Feb-03	
3. INSTALLATION AN SALISBURY, NC	D LOCATION	INSI	NO= 37E00		1	CONSTR INDEX 0.86
5. FREQUENCY AND	TYPE OF UTILIZATI	ON			•	
NORMAL ADMINIST TWO OR THREE TIM		PER WEEK,	, WITH A TWO-DAY TRAINING	G ASSEMBLY		
		CTALLATION	NS WITHIN 15 MILES RADIUS	<u> </u>		
Component Location USCG SOUTHM	ONT, NC VILLE, NC ON, NC	Distance 20 MILES 22 MILES 23 MILES 24 MILES	Type Facility USCG AUXILLARY READINESS CENTER READINESS CENTER READINESS CENTER	Square Footage UKN 15,128 12,299		Year Constructed UKN 1960 1954 1974
7. PROJECTS REQUI	ESTED IN THIS PRO	GRAM:				
CATEGORY				COST	DESIGN S'	<u>TATUS</u>
<u>CODE</u>	PROJECT TITLE		<u>SCOPE</u>	<u>(\$000)</u>	START	<u>CMPL</u>
730	FIRE STATION (ADI	RS)	432 SM 4,648 SF	926	Aug-02	Oct-03
8. STATE GUARD/RE	ESERVE FORCES FA	CILITIES BO	DARD RECOMMENDATION			
BOARD FOR POSSIBL	_		MINED BY THE STATE RESE BOARD RECOMMENDATION			
CONSTRUCTION.						
						18 Dec 01
						(Date)
9. LAND ACQUISTION NONE	N REQUIRED					0
					•	(Number of acres)
10. PROJECTS PLAN	NED IN NEXT FOUR	YEARS				
CATEGORY						COST
CODE	PROJECT TITLE			SCOPE		\$(000)
R&M UNFUNDED REC	QUIREMENT: (\$0				
A SITE SURVEY HA			SITE IS SUITABLE FOR CON	STRUCTION OF T	HE PROPO	SED

1. COMPONENT		FY 200	4 GUARD A	AND RESERV	Έ	2. DATE	
ARNG		MILI	Feb-03				
3. INSTALLATION AND LOCA	ΓΙΟΝ						
SALISBURY, NC		INSNO=	= 37E00				
11. PERSONNEL STRENGTH	AS OF		30 NOV 01				
	PERM	IANENT		_	GU	ARD/RESERVE	
<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>	<u>CIVILIAN</u>		<u>TOTAL</u>	OFFICER ENLISTI	ED
AUTHORIZED 1	0	1	0		7	0 7	
ACTUAL 1	0	1	0	Percentage =	7 100.0%	0 7	
12. RESERVE UNIT DATE				. o.ooago			
					STRENC	TH	
<u>UNIT DESIGNA</u>	<u>ATION</u>				AUTHORIZED	ACTUAL	
670th ENG DET					7	7 *	
UIC: WPZBAA	TPSN:	30524	MTOE/TDA:	05510ANG06			
						*	
				TOTAL =	7	7	
* UNITS THAT MUST TRAIN ON SAM							
13. MAJOR EQUIPMENT AND	AIRCRAFT						
<u>TYPE</u>					<u>ORIZED</u>	ACTUAL *	
WHEELED				2		2	
TRAILERS					1	1	
TRACKED)	0	
EQUIPMENT > 30-FT				(0	
FUEL & M977 HEMMT)	0	
HEMTT PLS/HET				(0	0	
* Remainder stationed at MATES	;						
14. OUTSTANDING POLLUTIO	N AND SAFE	ETY DEFICIE	NCIES:				
				(\$000			
A. AIR POLLUTION				NONE			
B. WATER POLLUTION				NONE			
C. OCCUPATIONAL SAFETY	AND HEAL	TH		NONE			

1. COMPONENT	FY 2004 MILITARY	2. DATE			
ARNG	PROJEC			Feb-03	
3. INSTALLATION AND LOCATION SALISBURY, NC	INSNO= 37E00	4. PROJE FIRE S	CT TITLE STATION (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (\$	000)
0505896A	730	370048	3	926	
9. COST ESTIMATES		1			
	ITEM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					710
FIRE STATION		SM	432	1,390	(600)
		SF	4,648	129	-
FORCE PROTECTION		LS	-	15,000	(15)
EMERGENCY POWER GEN		LS	-	20,000	(20)
ENERGY MANAGEMENT C	ONTROL SYSTEM	LS	-	75,000	(75)
SUPPORTING FACILITIES					148
SITE PREPARATION		LS	-	30,000	(30)
FINE GRADING & SEEDING	i	LS	-	10,000	(10)
PLANTING		LS		15,000	(15)
RIGID PAVING		SM	125	64	(8)
		SY	150	50	-
FLEXIBLE PAVING		SM	1,167	30	(35)
		SY	1,396	25	-
FENCING		M	12	82	(1)
		LF	40	15	-
SIDEWALKS		SM	167	54	(9)
l		SF	1,800	5	-
EXTERIOR FIRE PROTECT	ION	LS	-	15,000	(15)
OUTSIDE LIGHTING	0/=: -0	LS	-	5,000	(5)
UTIL'S:WATER/SEWER/GA	S/ELEC	LS	-	20,000	(20)
SUBTOTAL					858
CONTINGENCY (5%)					42
SUBTOTAL					900
SUPERVISION, INSPECTIO	N & OVERHEAD (3%)				26
TOTAL PROJECT REQUEST	11 0 0 1 2 1 11 12 12 (0 70)				926
TOTAL FEDERAL CONTRIB	BUTION				926
EQUIP PROVIDED FROM	1 OTHER FED APPR (NON-ADD)				(10)
	of permanent masonry type constru	iction brick	and concrete block	units with concrete flo	

A specially designed fire station of permanent masonry type construction, brick and concrete block units with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

Air Conditioning - 43 TONS

DD FORM 1391, JUL 1999

1. COMPONENT	FY 2004 MILITARY	2. DATE	REPORT CONTROL SYMBOL	
ARNG	PROJECT DATA	Feb-03		
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		
SALISBURY, NC	INSNO= 37E00	FIRE STATION (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST (\$0	000)
0505896A	730	370048	926	
11. REQUIREMENT: 432	SM 4,648 SF ADEQUATE:	NA SM SF SUBSTAI	NDARD: 0	SM 0 SF

PROJECT: This project is to provide a Fire Station, of permanent type construction, to serve the peace time missions of the assigned unit. The space will permit all personnel to perform the necessary tasks that will improve the unit's readiness posture. The site of the project is on state land. (NEW MISSION)

<u>REQUIREMENT</u>: This facility is required to house all elements of 670th ENG DET. These units will have a required strength of 7 personnel. The facility will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A 2.8 acre state-owned site is available for this project.

CURRENT SITUATION: Currently there is no ARNG Fire Fighting capability at this Aviation Facility.

IMPACT IF NOT PROVIDED: The unit's ability to meet its readiness, recruiting and retention, and training objectives will be adversely affected if the personnel are not provided with the adequate facilities. The lack of proper and adequate training, storage and administrative areas will impair the attainment of required mobilization readiness levels for this new unit under ADRS.

<u>ADDITIONAL</u>: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP Plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: LTC Gene Deal (919) 664-6118

CFMO: LTC William E. Johnson (919) 664-6114

DD FORM 1391C, JUL 1999

1. COMPONENT	FY 2004 MILITARY C	ONSTRUCTION	2. DATE	REPORT CONTROI SYMBOL
ARNG	PROJECT DATA	(Continuation)	Feb-03	STABOL
3. INSTALLATION AND LOCATION	V	4. PROJECT TITLE	•	
SALISBURY, NC	INSNO = 37E00	FIRE STATION (ADRS)		
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	730	370048	926	
2. SUPPLEMENTAL DATE	1		1	
. ESTIMATED DESIGN DATA	A:			
(b) PERCENT COMPLET (c) DATE DESIGN EXPE (d) DATE DESIGN EXPE (e) PARAMETRIC COST	RTED TE AS OF JANUARY CCTED TO BE 35% COMPLETE CCTED TO BE 100% COMPLETE S USED TO DEVELOP COSTS DNTRACT	2003	Jan-03	- - - - -
(g) AN ENERGY STUDY WILL BE DOCUMENTED	AND LIFE CYCLE COST ANALYSIS DURING FINAL DESIGN.	:		
(2) BASIS: (a) STANDARD OR DEFI (b) WHERE DESIGN WA	NITIVE DESIGN S MOST RECENTLY USED	NO N/A		
(3) TOTAL DESIGN COS	T(c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT	LANS AND SPECIFICATIONSI		77	<u> </u>
COST OF REPRO	DUCTION OF PLANS AND SPECS		(0.1)	<u>)</u>
(4) CONSTRUCTION CO	ONTRACT AWARD DATE		Nov-03	_
(5) CONSTRUCTION ST	ART		Dec-03	
(6) CONSTRUCTION CO	DMPLETION DATE		Jun-05	-
EQUIPMENT ASSOCIATED OTHER APPROPRIATION EQUIPMENT NOMENCLATURE FURNITURE	D WITH THIS PROJECT WHICH WII IS PROCURING APPROPRIATION OMNG	LL BE PROVIDED FROM FISCAL YEAR APPROPRIATION OR REQUESTED FY 05	COST (<u>\$000)</u> 10	
		TOTAL	10	

1. COMPONENT		FY 2004	4 GUARD	AND RESERV	VE		2. DATE
ARNG		MILIT	TARY CO	NSTRUCTION			Feb 03
3. INSTALLATION A	ND LOCATION	·					4. AREA CONSTR
BISMARCK, ND			INSNO=	38A15			COST INDEX
							1.05
5. FREQUENCY ANI							
NORMAL ADMINISTRA		PER WEEK	WITH A TW	O-DAY TRAINING A	SSEMBLY		
TWO OR THREE TIME		NICTAL	LATIONGL	MITHIN 17 MILEC	DADILIC		
6. OTHER ACTIVE/ ARNG BISMARCK		O MILES	LATIONS V AASF	VIIHIN 15 MILES	37,988 SF	1976	
USAR BISMARCK		2 MILES	AFRC		37,500 01	1370	
ARNG BISMARCK		6 MILES	ARMORY		139,258 SF	1988	
ARNG BISMARCK		6 MILES	OMS		13,854 SF	1990	
7. PROJECTS REQU	JESTED IN THIS	S PROGRAN	1 :				
CATEGORY						COST	<u>DESIGN STATUS</u>
	PROJECT TITLE			<u>SCOPE</u>		<u>(\$000)</u>	START CMPL
	READINESS CEN	•	,	89 SM		1,873	Aug-02 Sep-03
	ADDITION (ADRS	·)	12,79	97 SF			
8. STATE GUARD/R	PECEDVE EODC	EC EACH II	TEC DOAD	D DECOMMEND	ATION		
FACILITIES IDENTIFIED						CILITIES	ROARD
FOR POSSIBLE JOINT U							
							-
							19-Jun-02
							(Date)
9. LAND ACQUISITION	ON REQUIRED						(Bate)
NONE	OIT IVE Q OIIVED						0
							(Number of acres)
10. PROJECTS PLAN	NNED IN NEXT	FOUR YEA	RS				(
CATEGORY			-				COST
	PROJECT TITLE					SCOPE	\$(000)
NONE							<u> </u>
R&M UNFUNDED REQU	IREMENT (\$000):	()				
A SITE SURVEY HAS I			SITE IS SUIT	ABLE FOR CONST	RUCTION OF	THE PRO	OPOSED PROJECT
AT THE ESTIMATED C	OST INDICATED.						

		_							ı	
1. COMPC	NENT			FY 2	004 GUAR	ED AND RES	SERVE		2. DATE	
ARNG				MI	LITARY C	CONSTRUCT	ΓΙΟΝ		Feb 03	
3. INSTAL		AND LO	CATION							
BISMARCK	K, ND	INSN	O= 38A1	5						
11. PERSO	NNFI ST	RENGT	H AS O	F	24-May-02					
	TWILL DI		ERMANE		Z+ May 02			CH	ARD/RESE	FRVE
	TOTAL		ER ENL		CIVILIAN	_	=	TOTAL		ENLISTED
AUTHORIZED	12	2		10	0			209	46	163
ACTUAL	11	2		9	0			177	31	146
/ OTO/ LE	• • •	_		Ü	J	Percentage =		84.7%	01	110
12. RESEI	RVE UNIT	DATE								
								STRENC	TH	
	UNIT DE	SIGNATI	ON				-	<u>AUTHORIZED</u>	<u>ACTUAL</u>	_
Headquarters								78	88	*
UIC:	WQRQT0	TPS	SN: 1900 ²	1	MTOE/TDA	: 01455ANG02				
Company A, 1	let RN 112	Δ\/NΙ (Ι Ι Ι	H)					90	89	*
	WQRQA0		. 1) SN: 1900	1	MTOE/TDA	: 01455ANG02		30	00	
814th Medical			21. 0000	_		ADRS		41		*
UIC:	WPTHAA	IPS	SN: 30866	j .	MTOE/TDA	: 08753ANG01				
						TOTAL =		209	177	
UNITS THAT MU										
13. MAJOF	R EQUIPN	MENT A	ND AIRC	CRAFT						
	<u>TYPE</u>						<u>AUTHORIZI</u>	<u>ED</u>	<u>ACTUAL</u>	
WHEELED							49		32	
TRAILERS							38		26	
TRACKED							0		0	
EQUIPMEN		_					0		0	
FUEL & M9		Γ					3		3	
HEMTT PL	S/HET						0		0	
14 6177767	IA NIDINIC	DOLLET	TION: AS:	D C 1 E		IENICIEC				
14. OUTST	ANDING	POLLU".	HON AN	D SAFI	LIY DEFIC	IENCIES:	(4			
							(\$000)			
A. AIR POI		2 N					NONE			
B. WATER			AND ::=				NONE			
C. OCCUP	'A HONAL	SAFETY	AND HEA	AL I H			NONE			

				T	
1. COMPONENT	FY 2004 MILITAR	2. DATE	REPORT CONTROL		
ARNG	PROJEC		Feb 03	SYMBOL	
3. INSTALLATION AND LOCATION BISMARCK, ND	INSNO= 38A15	4. PROJECT TITLE READINESS CENTER, ADDITION (ADRS)			
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJE	CT NUMBER	8. PROJECT COST (\$000)
0505896A	171	380109)	1,873	
9. COST ESTIMATES					
IT	EM	U/M	QUANTITY	UNIT COST	COST (\$000)
PRIMARY FACILITY					1,434
READINESS CENTER (NEW	CONSTRUCTION)	SM	1,184	1,173	(1,389)
FLAMMABLE MATS STORAG	GE (NEW CONST)	SF SM	12.747 5	1,076	- (5)
FORCE PROTECTION		SF LS	50 -	109 20,000	(20)
ENERGY MANAGEMENT CO	NTROL SYSTEM	LS	-	20,000	(20)
SUPPORTING FACILITIES SITE PREPARATION FINE GRADING & SEEDING PLANTING RIGID PAVING FLEXIBLE PAVING FENCING SIDEWALKS EXTERIOR FIRE PROTECTIO OUTSIDE SECURITY LIGHTII		LS LS SM SY M LF SM SY M LF SM SF SLS	- - - 33 40 27 32 4 14 0 4	70,000 20,000 15,000 359 288 1,159 955 2,578 790 18,837 1,800 25,000 24,000	300 (70) (20) (15) (12) - (31) - (11) - (7) - (25) (24)
UTIL'S:WATER/SEWER/GAS	/ELEC	LS	-	70,000	(70)
EMERGENCY POWER GENE SUBTOTAL	ERATOR PAD AND HOOKUP	LS	-	15,000	(15) 1,734
CONTINGENCY (5%) TOTAL CONTRACT COST					87 1,821
SUPERVISION, INSPECTION TOTAL PROJECT COST	& OVERHEAD (3%)				52 1,873
TOTAL FEDERAL CONTRIBU	ITION				1,873
EQUIP PROVIDED FROM OTHE	ER FED APPR (NON-ADD)				(55)

^{10.} DESCRIPTION OF PROPOSED CONSTRUCTION

Air Conditioning -

32 TONS

A specially designed readiness center addition of permanent masonry type construction, brick and concrete block units, with concrete floors, and a built-up or single membrane roof. A one-story structure with mechanical and electrical equipment. Outside supporting facilities include military and privately-owned vehicle parking, fencing, sidewalks, exterior fire protection, outside lighting, access roads, detached facility sign, wash platform, fuel storage & dispensing system, and flagpole. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking areas, and vehicle unloading areas, and berms, heavy landscaping, and bollards to prevent access when standoff distance cannot be maintained. Cost effective energy conserving features will be incorporated into design, including energy management control systems and high efficiency motors, lighting, and HVAC systems.

DD FORM 1391, JUL 1999

1. COMPONENT ARNG	FY 2004 MILITARY CONSTRUCTION PROJECT DATA (Continuation)		2. DATE Feb 03	REPORT CONTROL SYMBOL
3. INSTALLATION AND LOCATION BISMARCK, ND	INSNO= 38A15	4. PROJECT TITLE READINESS CENTER, ADDIT	TION (ADRS)	
5. PROGRAM ELEMENT 0505896A	6. CATEGORY CODE 171	7. PROJECT NUMBER 380109	8. PROJECT COST (\$0 1,873	00)
11. REQUIREMENT: 3,150	SM 33,910 SF ADEQUATE:	1,961 SM 21,113 SF SUBSTA	NDARD: 0	SM 0 SF

PROJECT: This project provides a readiness center addition, of permanent type construction, to serve the peace time missions of the assigned unit and space for all personnel to perform the necessary tasks that will improve the units readiness posture. (New Mission)

REQUIREMENT: This facility is required to house the 814th Medical Detachment. This unit will have a required strength of 41 personnel. This readiness center addition will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks. A state-leased site is available for this project.

CURRENT SITUATION: The state is scheduled to acquire this Medical Detachment due to force structure changes at National Guard Bureau. The current facilities are being used to capacity with little opportunity for expansion. Therefore, a readiness center addition is required in order to provide the necessary training, administration and storage space required for this new unit.

IMPACT IF NOT PROVIDED: Adequate facilities directly affect the units' ability to meet their readiness, recruiting and retention, and training objectives. Failure to provide this facility will adversely affect the pre-mobilization mission of this unit. Delays in the funding of this project will force the use of an inadequate and overcrowed facility and the present facility's deficiencies will continue to negatively impact troop readiness and morale. The lack of proper and adequate training, storage and administrative areas will continue to impair the attainment of required mobilization readiness levels.

ADDITIONAL: An economic analysis has been prepared and utilized in evaluating this project. Alternative methods of meeting this requirement have been explored during project development. This project is the only feasible option to meet the requirement.

JOINT USE CERTIFICATION: Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are mission requirements, operational considerations, and location are incompatible for use by other components.

ANTITERRORISM/FORCE PROTECTION: This project has been coordinated with the installation's AT/FP plan. Antiterrorism/force protection measures are included in the cost estimate and description of construction.

AT/FP POC: Gregory Wilz/(701) 333-2045

CFMO Charles D. Rydell/(701)-333-2010

1. COMPONENT	FY 2004 MILITARY (CONSTRUCTION	2. DATE	REPORT CONTROL SYMBOL
ARNG	PROJECT	DATA (Continuation)	Feb 03	STWIDGE
3. INSTALLATION AND LOCATION BISMARCK, ND	INSNO = 38A15	4. PROJECT TITLE READINESS CENTER, A	ADDITION (ADRS)	
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST	(\$000)
0505896A	171	380109	1,873	
12. SUPPLEMENTAL DATA a. ESTIMATED DESIGN DATA:		1		
(b) PERCENT COMPLETI (c) DATE DESIGN EXPEC (d) DATE DESIGN EXPEC (e) PARAMETRIC COSTS	TED E AS OF JANUARY CTED TO BE 35% COMPLETE CTED TO BE 100% COMPLETE B USED TO DEVELOP COSTS NTRACT	2003	Jan-03 Sep-03 NO	- - - -
(g) AN ENERGY STUDY A DOCUMENTED DURING F	AND LIFE CYCLE COST ANALYS INAL DESIGN.	IS WILL BE YES	_	
(2) BASIS: (a) STANDARD OR DEFIN (b) WHERE DESIGN WAS	NITIVE DESIGN S MOST RECENTLY USED	NO N/A	_ _	
(3) TOTAL DESIGN COST	(c)=(a)+(b)=(d)+(e)	(\$000)		
(b) ALL OTHER DESIGN (c) TOTAL(d) CONTRACT(e) IN-HOUSE	ANS AND SPECIFICATIONS		156 (156 (0.0	<u></u>
	UCTION OF PLANS AND SPECS	······	(5.0	<u>) </u>
	NTRACT AWARD DATE			_
(5) CONSTRUCTION STA			Nov-03	_
(6) CONSTRUCTION COI	MPLETION DATE		Jun-05	_
b. EQUIPMENT ASSOCIATED OTHER APPROPRIATIONS	WITH THIS PROJECT WHICH W	VILL BE PROVIDED FROM		
EQUIPMENT NOMENCLATURE	PROCURINO <u>APPROPRIATI</u>		COST (\$000)	
FURNITURE	OMNG	FY05	35	
TELECOM	OMNG	FY05	10	
JSIIDS	OPA	FY05	10	
		TOTAL	55	

1. COMPONENT	FY 20	004 GUARD	AND RESERVE		2. DATE	
ARNG	MI	LITARY CO	NSTRUCTION		Feb 03	
3. INSTALLATION ANI SOUTH BURLINGTON	O LOCATION	INSNO=			4. AREA	CONSTR INDEX 0.90
5. FREQUENCY AND	TYPE OF UTILIZATION					
NORMAL ADMINISTRATIVO OR THREE TIME	ATION FIVE DAYS PER WEEK ES PER MONTH.	, WITH A TWO	-DAY TRAINING ASSEMBL	.Y		
		ONS WITHIN: 3 MILES 5 MILES 3 MILES	15 MILES RADIUS READINESS CENTER READINESS CENTER READINESS CENTER	73,628 SF 13,482 SF 17,180 SF	1989 1958 1955	
·	ESTED IN THIS PROGRAM:			GOGT	DEGIGN	CITATI IC
CATEGORY <u>CODE</u>	PROJECT TITLE	SCOPE	7	COST (\$000)	<u>DESIGN</u> <u>START</u>	STATUS CMPI
<u>CODE.</u> 211	ARMY AVIATION SUPPORT FACILITY	12,065 129,871	5 SM	(\$000) 23,827	Sep-01	<u>CMPL</u> Sep-03
FACILITIES IDENTIFIE	ESERVE FORCES FACILITIES D IN ITEM #6 HAVE BEEN EX/ LE JOINT USE/EXPANSION. T	AMINED BY TH	E STATE RESERVE FOR			13 AUG 02
9. LAND ACQUISITIO	M DEULIDED					(Date)
NONE	on regoined				. (1	N/A Number of acres)
	INED IN NEXT FOUR YEARS					
CATEGORY				999		COST
<u>CODE</u> 171	PROJECT TITLE READINESS CENTER			<u>SCOF</u> 59,399		<u>\$(000)</u> 11,173
R&M UNFUNDED REC	QUIREMENT (\$000): \$500)				
A SITE SURVEY HAS THE ESTIMATED COS	BEEN COMPLETED AND THE BT INDICATED."	SITE IS SUITA	BLE FOR CONSTRUCTION	OF THE PROPO	OSED PRO	JECT AT

1. COMPONEN	NT		FY 2004	GUARD A	AND RESERV	Е	2. DATE	
ARNG			MILIT	TARY CON	ISTRUCTION		Feb 03	
3. INSTALLATI								
SOUTH BURL	_INGTON, \	/T	INSNO=	50A90				
11. PERSONNE	EL STRENG			27 MAR 01				
–		PERM	ANENT			GU	JARD/RESEI	RVE
	<u>TOTAL</u>	<u>OFFICER</u>	ENLISTED	<u>CIVILIAN</u>		<u>TOTAL</u>	<u>OFFICER</u>	<u>ENLISTED</u>
AUTHORIZED	48	19	27	2		156	47	109
ACTUAL	38	14	22	2		143	37	106
: a BEGERVE	- :: :: T				Percentage=	91.67%		
12. RESERVE	UNIT DATE	Ξ				CTDEN	icti i	
ı ı	TATIT DECI	CNIATION			-	STREN		=
<u>.</u>	UNIT DESI	GNATION				<u>AUTHORIZEI</u>	O ACT	<u>UAL</u>
86th Medical Cor	mpany (Air /	Ambulance)				140	12	29
	WPPLAA	TPSN:	32755	MTOE/TDA:	08447LNG14			
								_
USA Reconnaiss						8	(6
UIC: V	W8GJA	TPSN:	47769	MTOE/TDA:	NGW8GYAA			
Operational Supp	port Airlift - \	Vermont				8	8	3
	W7Y4A	TPSN:	46762	MTOE/TDA:	NGW7Y4AA	-		
					TOTAL=	150	1/	43
13. MAJOR EQ	MIDMENT.	AND AIRCRA			IOIAL-	156	1-	+3
	JOIPMENT <i>I</i> TYPE	AND AIRCIGA	ГІ		AUTHO	RIZED	ACTU	JAI.
WHEELED	<u> </u>				15	TUELD.		3
TRAILERS					10			0
TRACKED	22 FT				0)	
EQUIPMENT: FUEL & M977					0 7) 4
HEMTT PLS/F					0			,)
C-12 D/F/R	-				1			1
C-12 J					0)
C-23					0)
C-26 UC-35					0))
OH-58 A/C					0)
OH-58 D					2			2
UH-1					0)
AH-1					0		()
AH-64					0)
UH-60					15			6
CH-47					0)
UV-18					0		()
14. OUTSTAND	NING POLLI	ITION AND S	SAFETY DEF	ICIENCIES:				
		J11011	"H LI 1 2 L	TOILL TOILL	<u>(\$00</u>			
A. AIR POLLI					NON			
B. WATER PO C. OCCUPAT			⊏ΔI TH		10N 10N			
0. 00001711	TOTAL O				110.	VL		
İ								

1. COMPONENT ARNG	FY 2004 MILITARY PROJEC		JCTION	2. DATE Feb 03	REPORT CONTROL SYMBOL				
3. INSTALLATION AND LOCATION SOUTH BURLINGTON, VT INSNO= 50A90			4. PROJECT TITLE ARMY AVIATION SUPPORT FACILITY						
5. PROGRAM ELEMENT	M ELEMENT 6. CATEGORY CODE			8. PROJECT COST (\$000)					
0505896A 211			500048 23,827						
9. COST ESTIMATES			I						
	ГЕМ	U/M	QUANTITY	UNIT COST	COST (\$000)				
PRIMARY FACILITY		SM	7,000	4.550	17,021				
HANGAR, OPERATIONS & MAINTENANCE			7,926 85,321	1,550 144	(12,286)				
GROUND SUPPORT EQUIF	PMENT STORAGE	SM SF	111 1.200	646 60	(72)				
FLAMMABLE STORAGE BU	IILDING	SM SF	37 400		(24)				
AIRCRAFT WASH FACILITY	′	SM	811	1,184	(961)				
CONTROLLED WASTE HAN	IDLING FACILITY	SF SM	8,732 28	110 807	(23)				
UNHEATED STORAGE FAC	CILITIES	s _F SM	300 353	75 646	(228)				
UNHEATED AIRCRAFT STO	-	SF SM	3.800 2,784	60	(1,798)				
	JIVAGE I AGIEIT I	SF	29,968	60					
GUARD HOUSE		SM sF	14 150	· '	(15)				
ACCESS CONTROL STATIC		EA	5	-,	(50)				
INTERIOR SENSORS & CC		LS LS	15,000 72,000		(15) (72)				
AUTOMATIC FIRE SUPPRESSION SYSTEM FORCE PROTECTION			1,265,486		(1,265)				
ENERGY MANAGEMENT C	ONTROL SYSTEMS	LS	212,000		(212)				
SUPPORTING FACILITIES					5,010				
SITE PREPARATION AND DEFINE GRADING, SEEDING	-	LS LS	566,847 32,000		(567)				
RIGID PAVING (10")	X I LANTINO	SM	44,834		(3,485)				
RIGID PAVING (6")		SY SM	53,622 376		(18)				
l , , ,		SY	450	40	, ,				
FLEXIBLE PAVING		SM SY	12,534 14,991	36 30	(450)				
FENCING		M LF	912 2992	75 23	(69)				
SIDEWALKS		SM	1,505	6	(9)				
CURBING		SF M	1,800 305		(8)				
CRANES/SERVICE POINTS	/I OADING DOCK	LF LS	1,000 63,000		(63)				
EXTERIOR FIRE PREVENT		LS	24,000		(24)				
EXTERIOR SECURITY LIGH	ITING (Delite)	LS	50,000		(50)				
STAND-BY GENERATOR *(,	LS	50,000		(50)				
FORCE PROTECTION (1%)		LS	122,863		(123)				
WATER/SEWER/GAS/ELEC	TRIC	LS	62,000		(62)				
SUBTOTAL					22,031				
CONTINGENCY (5%) SUBTOTAL					1,102 23,133				
SUPERVISION, INSPECTION & OVERHEAD (3%) TOTAL PROJECT COST					694 23,827				
EQUIP PROVIDED FROM OTHER FED APPR (NON-ADD)					(338)				

1. COMPONENT	FY 2004 MILITARY CONSTRUCTION		2. DATE	REPORT CONTROL					
ARNG	PROJECT DATA		Feb 03	SYMBOL					
3. INSTALLATION AND LOCATION		4. PROJECT TITLE		<u> </u>					
SOUTH BURLINGTON, VT	INSNO= 50A90	ARMY AVIATION SUPPOR	RT FACILITY	FACILITY					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PROJECT NUMBER	8. PROJECT COST ((\$000)					
0505896A	211	500048	23,827						
O. DESCRIPTION OF PROPOSED CONSTRUCTION A specially designed facility of permanent masonry and steel construction with a pitched, standing seam steel roof, concrete floor, mechanical and electrical equipment. Partitions are of masonry block. Supporting facilities are rigid and flexible paving, aircraft wash acility, unheated aircraft and equipment storage, exterior lighting, fire protection, and fencing. Physical security measures will be incorporated into design, including maximum feasible standoff distance from roads, parking, and vehicle unloading areas. Berms, neavy landscaping, and bollards will prevent access when standoff distance cannot be maintained. Cost effective energy conservation measures will include an energy management system, high efficiency motors, lighting and HVAC. A stand-by electric generator will provided emergency power to operate the hanger doors, flight operations and limited administrative services.									
Aut Constitution and I are a									
11. REQUIREMENT 12,065	SM 129,871 SF ADEQUATE:	NA SUBSTA	ANDARD: 0	NA <u>0</u>					
assigned units. The space will per (Current Mission) REQUIREMENT: This facility is 80,650 SF, and there is no room technology and workplace environments. The current series available to support thes IMPACT IF NOT PROVIDED: The aircraft maintenance operations are requirements in both time and report the facility, create a very poor onew personnel and retaining our readiness drivers; in this facility the ADDITIONAL: An economic analysis.	ild a 156 person AASF, of permane ermit all personnel to perform the narequired to support three aviation used for expansion. It would require may be mental needs and the facility would require the city is leased from the city is equits. The new facility will be built the size and locations of the existing and the workflow of those operation pair parts dollars are significantly in work environment. All of these fact highly skilled and trained soldiers, hey are driving in the wrong directionally in the	units with 18 aircraft. The exist ajor renovations and millions of ald still be undersized by 65%. of South Burlington and was be ajor of 16.9 acres of land leased g shops significantly degrade thes. Without sufficient shelter for creased. These same factors, tors have a significantly negative Aircraft maintenance, recruiting on.	ting facility is undersiting facility is undersiting facility is undersiting facility is undersiting facility. There are different the City of Burlothe effectiveness and for all aircraft, maintents, along with the age after impact on recruiting, and retention are in all the city in	ized by y's are no other lington. efficiency of hance and condition hg quality major					
JOINT USE CERTIFICATION: The Deputy Assistant Secretary of the Army (Installations and Housing) certifies that this project has been considered for joint use potential. Unilateral construction is recommended. The reasons for this recommendation are hat mission requirements, operational considerations, and location are incompatible for use by other components.									
	OTECTION: This project has been or assures are included in the cost esti								
AT/FP POC: CW4 James Sim	npson/(802) 338-3488	СҒМО РО	C: COL Alan L Nye/(ŧ	802) 338-3300					

1. COMPONENT	FY 2004 N	MILITARY CONS	2. DATE	REPORT CONTROL SYMBOL				
ARNG	PROJ	IECT DATA (Coi	ntinuation)	Feb 03				
3. INSTALLATION AND LO	CATION	4. PR	OJECT TITLE	•				
SOUTH BURLINGTO	N, VT INSNO =	50A90 AR	ARMY AVIATION SUPPORT FACILITY					
5. PROGRAM ELEMENT	6. CATEGORY CODE	7. PR	OJECT NUMBER	8. PROJECT COST (S	8. PROJECT COST (\$000)			
0505896A	211	500	0048	23,827				
12. SUPPLEMENTAL DAT	E	•		•				
a. ESTIMATED DESIG	N DATA:							
(1) STATUS:								
· '	N STARTED			Sep-01				
(b) PERCENT CO	MPLETE AS OF JA	NUARY 2003	3	35%	_			
(c) DATE DESIGN	N EXPECTED TO BE	35% COMPLETE.		Nov-02	-			
(d) DATE DESIGN	N EXPECTED TO B	E 100% COMPLETE	<u> </u>	Sep-03				
(e) PARAMETRIC	COSTS USED TO	DEVELOP COSTS.		NO				
(f) TYPE OF DES	IGN CONTRACT		<u> </u>	Design-Bid-Build	<u>k</u>			
(g) AN ENERGY S	STUDY AND LIFE C	YCLE COST ANALY	SIS	YES	3			
WILL BE DOCUME	NTED DURING FIN	AL DESIGN.						
(2) BASIS:	D DEELLITUUE DEOL	ON		NO				
` '	R DEFINITIVE DESI			NO NO	-			
(D) WHERE DESI	GN WAS MOST RE	SENILY USED		NA	-			
(3) TOTAL DESIGN	N COST (c)=(a)+(b) =	= (d)+(e):	(\$000)					
(a) PRODUCTION	N OF PLANS AND S	PECIFICATIONS		(1,388)	<u>)</u>			
(b) ALL OTHER D	ESIGN COSTS			(694)				
(c) TOTAL				2082	2			
(d) CONTRACT				(2082)				
(e) IN-HOUSE				(0.0)	<u> </u>			
COST OF R	EPRODUCTION OF	PLANS AND SPEC	CS	(7.5)	<u></u>			
(4) CONSTRUCTIO	ON CONTRACT AWA	ARD DATE		Mar-04	_			
(5) CONSTRUCTIO	ON START			Apr-04	_			
(6) CONSTRUCTION	ON COMPLETION D	ATE		Apr-06	- ,			
b. EQUIPMENT ASSO	CIATED WITH THIS	PROJECT WHICH	WILL BE PROVIDE	<i>(month and ye</i> D FROM	ear)			
OTHER APPROPR	IATIONS							
			FISCAL YEAR					
EQUIPMENT		PROCURING	APPROPRIATION	COST				
NOMENCLATURE		APPROPRIATION	OR REQUESTED	<u>(\$000)</u>				
TELECOMMUNICA		OMNG	FY 06	57				
FURNITURE		OMNG	FY 06	63				
EXERCISE EQUIPI		OMNG	FY 04	40				
2 TRUCKS W/PLO		OMA	FY 06	160				
1 TRACTOR, MOW	/ER	OMNG	FY 06	18				
			TOTAL	338				

1. COMPONENT ARNG	FY 2004 GUARD AND RESERVE MILITARY CONSTRUCTION				2. DATE Feb-03			
3. INSTALLATION AND LOCATION NATIONWIDE UNSPECIFIED				4. PROJECT TITLE PLANNING AND DESIGN				
5. PROGRAM ELEMEN 0505896A					8. PROJECT COST (\$000) 26,570			
			9. COST ESTIMATES	S			ı	
		ITEM		ı	U/M	QUANTITY	UNIT COST	COST (\$000)
PLANNING AND DESIGN								26,570
	for para	ametric, concept, and final opment of standards and cri				r military o	construction	projects; value
programmed for ex-	ecution of request	red for completing the outs during FY 2004, continuing is considered to be the all d fiscal years.	ng FY 2005 designs, an	d for startin	ng th	ne planne	d designs of	the FY 2006

1. COMPONENT ARNG	FY 2004 GUARD AND RESERVE MILITARY CONSTRUCTION					2. DATE Feb-03			
3. INSTALLATION AND	LOCATIO	ON		4. PROJ	ECT TI	TLE			
NATIONWIDE UNSPECIFIED				UNSPECIFIED MINOR CONSTRUCTION				NSTRUCTION	
5. PROGRAM ELEMEN 0505896A	· · · · · · · · · · · · · · · · · · ·					8. PROJECT COST (\$000) 1,451			
			9. COST ESTIMATES	<u> </u>					
		ITEM			U/M	QUANTITY	UNIT COST	COST (\$000)	
UNSPECIFIED MINOR CONSTRUCTION								1,451	
of permanent or tem	onstructi porary fa	ED CONSTRUCTION on projects which have a fundacilities as authorized under 10 reficiency that is life threatening	USC 18233a (a)(1).	The funde	ed cos	t limit can b			
This line item is needed to provide for Unspecified Minor Military Construction Program projects for which the need cannot be reasonably foreseen nor justified in time to be included in this Military Construction, Army National Guard, Program. CURRENT SITUATION: These unforeseen projects address high priorities such as critical mission requirements, environmental protection, and life, health, and safety-threatening conditions. These projects cannot wait until the next annual budget submission.									